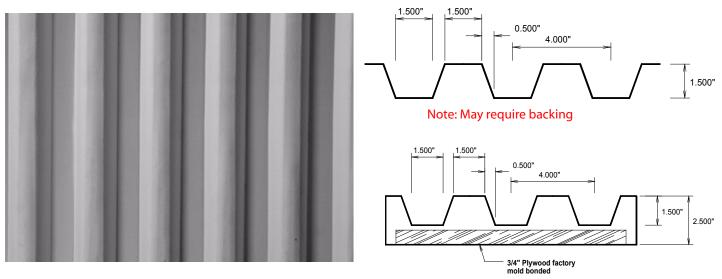


## **302 Standard Spec Flute**

1-1/2" (38mm) deep flute 4" (102mm) pattern repeat



#### **GENERAL INFORMATION**

ATTACHMENT TO FORMWORK - Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

#### ThermoSpec<sup>tm</sup> SINGLE OR MULTI-USE PLASTIC

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

#### ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

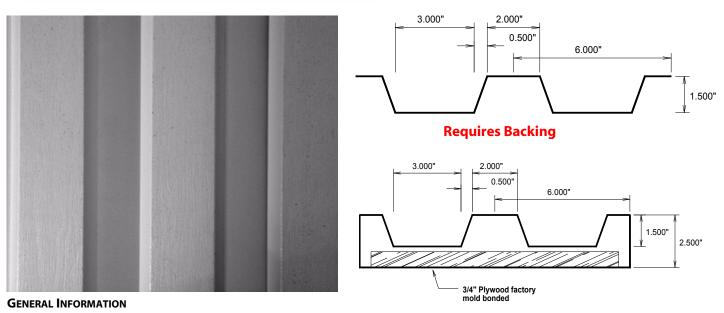
# BONDED TO 3/4" PLYWOOD

Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Filmore Flute**

1-1/2" (38mm) deep flute 6" (152mm) pattern repeat



**ATTACHMENT To FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

# ThermoSpec<sup>tm</sup> Single or Multi-use Plastic

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

### ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



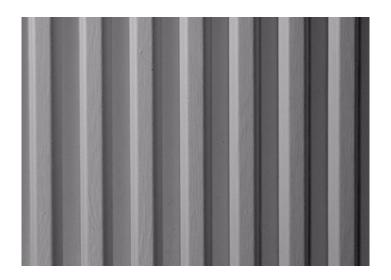
# **Spec Formliners**

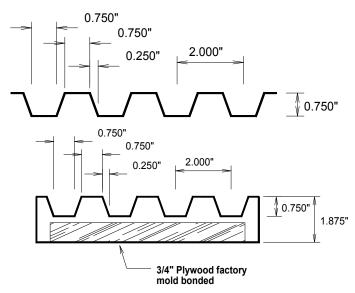
INCORPORATED

Pattern Number: 1704

## **304 Standard Spec Flute**

3/4" (19mm) deep fractured fin 2" (51mm) pattern repeat





#### **GENERAL INFORMATION**

**ATTACHMENT TO FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

# ThermoSpec<sup>tm</sup> Single or Multi-use Plastic

Property	HIPS	AB2
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

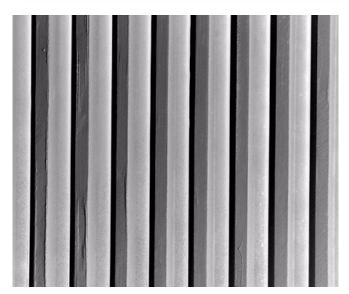
# ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

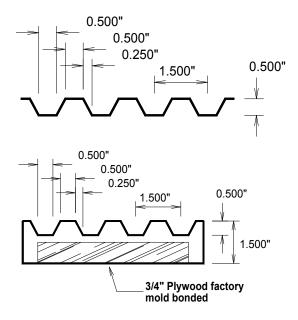
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **305 Standard Spec Flute**

1/2" (13mm) deep flute 1-1/2" (38mm) pattern repeat





**GENERAL INFORMATION** 

**ATTACHMENT To FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

# ThermoSpec<sup>tm</sup> Single or Multi-use Plastic

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

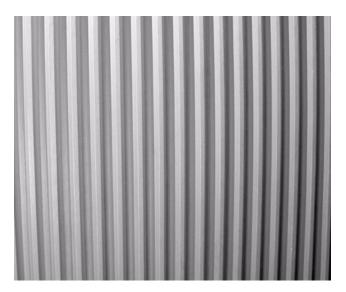
# ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

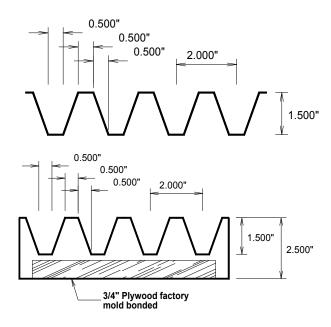
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **303 Standard Spec Flute**

1-1/2" (38mm) deep smooth flute 2" (51mm) pattern repeat





**GENERAL INFORMATION** 

**ATTACHMENT To FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

# ThermoSpec<sup>tm</sup> Single or Multi-use Plastic

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

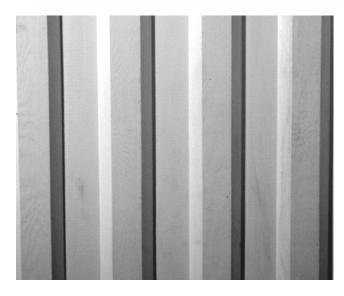
# ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

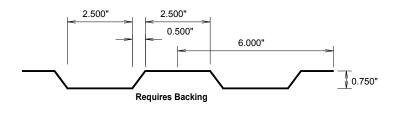
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

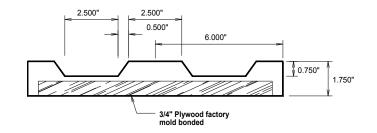


## **Lincoln Flute**

3/4" (19mm) deep smooth rib 6" (152mm) pattern repeat







#### **GENERAL INFORMATION**

**Property** 

**ATTACHMENT To FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

ABS

# ThermoSpec<sup>tm</sup> Single or Multi-use Plastic

HIPS

. ,		
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

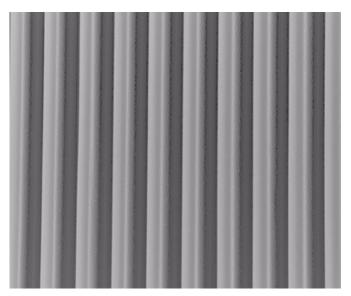
# ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED To 3/4" PLYWOOD

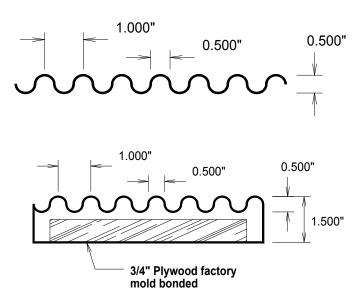
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## 1/2" Sine Wave

1/2" (13mm) deep sine wave 1" (25mm) pattern repeat





**GENERAL INFORMATION** 

**ATTACHMENT To FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

# ThermoSpec<sup>tm</sup> Single or Multi-use Plastic

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

### ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

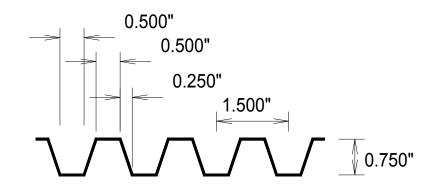
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



#### **Houston Flute**

3/4" (19mm) deep sine wave 1-1/2" (38mm) pattern repeat

Photo Available Soon



#### **GENERAL INFORMATION**

**Property** 

**ATTACHMENT To FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

**ABS** 

# ThermoSpec<sup>tm</sup> Single or Multi-use Plastic

**HIPS** 

Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material \	Weights - Ib	s/ft <sup>2</sup>
Material \	<b>Neights - lb</b>	s/ft <sup>2</sup> 0.150 MIL

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

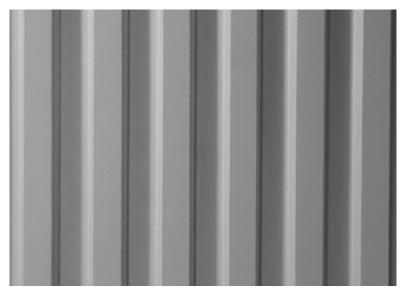
#### ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

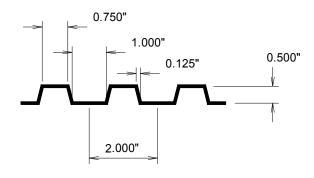
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Connecticut Flute**

1/2" (13mm) depth 2" (51mm) pattern repeat





#### **GENERAL INFORMATION**

ATTACHMENT TO FORMWORK – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

#### ThermoSpec<sup>tm</sup> **SINGLE OR MULTI-USE PLASTIC**

Property	HIPS	AB2
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

#### ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

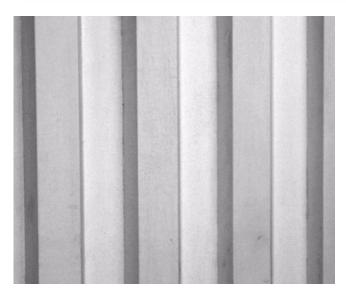
# BONDED TO 3/4" PLYWOOD

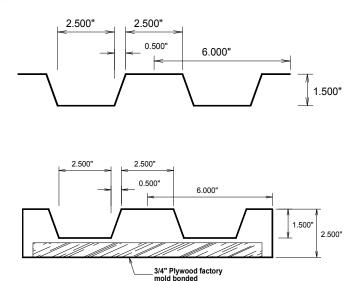
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Utah Flute**

1-5/8" (41mm) deep smooth flute 6" (152mm) pattern repeat





#### **GENERAL INFORMATION**

**ATTACHMENT To FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

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# ThermoSpec<sup>tm</sup> Single or Multi-use Plastic

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

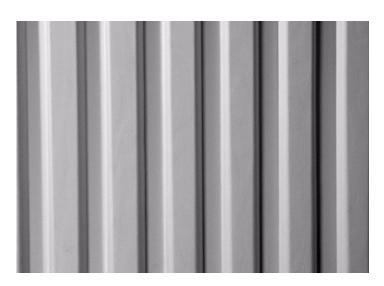
# ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

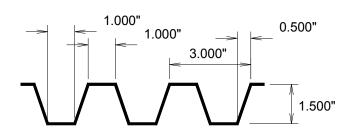
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



### **Colorado Flute**

1-1/2" (38mm) depth 3" (76mm) pattern repeat





#### **GENERAL INFORMATION**

ATTACHMENT TO FORMWORK – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

### $ThermoSpec^{tm}\\$ **SINGLE OR MULTI-USE PLASTIC**

LIDC

rioperty	111173	ADS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

#### ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

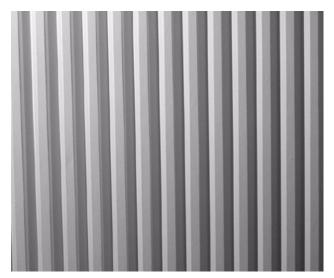
# BONDED TO 3/4" PLYWOOD

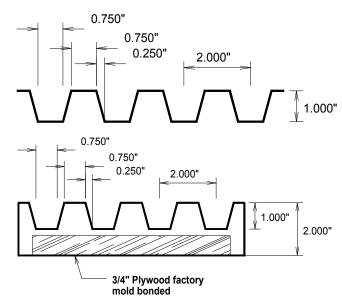
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



### **Wilson Flute**

1" (25mm) deep smooth flute 2" (51mm) pattern repeat





#### **GENERAL INFORMATION**

**ATTACHMENT To FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

# ThermoSpec<sup>tm</sup> Single or Multi-use Plastic

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

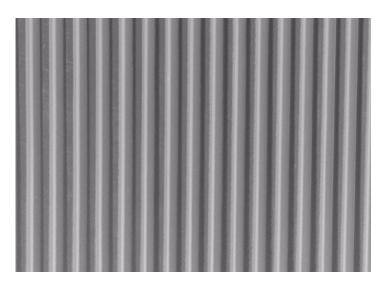
# ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED To 3/4" PLYWOOD

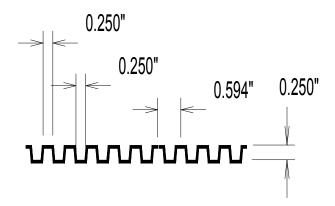
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## San Diego Flute

1/4" (6mm) depth 19/32" (15mm) pattern repeat





#### **GENERAL INFORMATION**

ATTACHMENT TO FORMWORK – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

#### ThermoSpec<sup>tm</sup> **SINGLE OR MULTI-USE PLASTIC**

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

#### ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

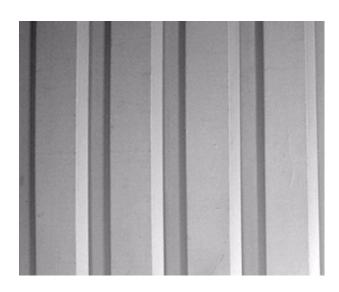
# **BONDED TO 3/4" PLYWOOD**

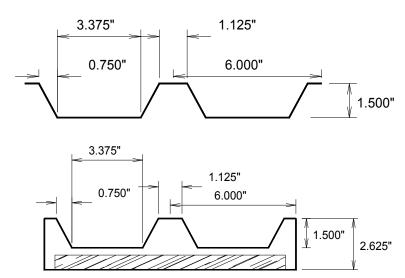
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Santa Fe Flute**

1-1/2" (38mm) deep smooth flute 6" (152mm) pattern repeat





#### **GENERAL INFORMATION**

**ATTACHMENT To FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

# ThermoSpec<sup>tm</sup> SINGLE OR MULTI-USE PLASTIC

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

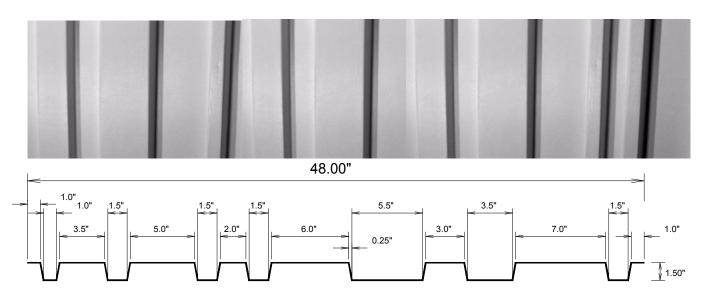
### ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Arizonia DOT Random Flute**

1-1/2" (38mm) deep smooth flute 48" (1219mm) pattern repeat



#### **GENERAL INFORMATION**

Property

**ATTACHMENT To FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

ABS

# ThermoSpec<sup>tm</sup> Single or Multi-use Plastic

HIPS

		-1.55
Tensile D638	3700	5300
IFlexural D7905	1	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

### ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

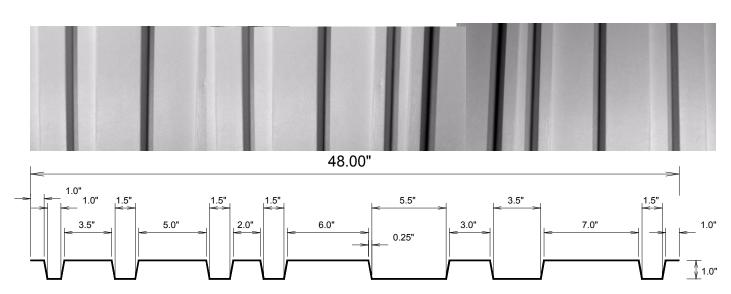
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



Pattern Number: 1718a

## **Arizonia DOT Random Flute Modified**

1" (25mm) deep smooth flute 48" (1219mm) pattern repeat



#### **GENERAL INFORMATION**

ATTACHMENT TO FORMWORK - Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

### $ThermoSpec^{tm}\\$ **SINGLE OR MULTI-USE PLASTIC**

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

#### ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

# BONDED TO 3/4" PLYWOOD

Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

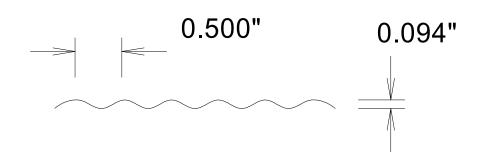
### 1/8" Sine Wave

#### **GENERAL INFORMATION**

**ATTACHMENT TO FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release or equal is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550



# ThermoSpec<sup>tm</sup> SINGLE OR MULTI-USE PLASTIC

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

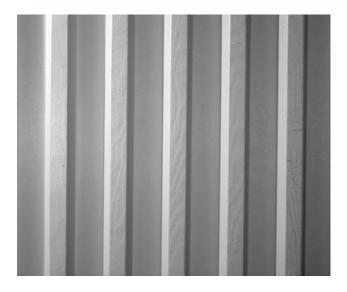
#### ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

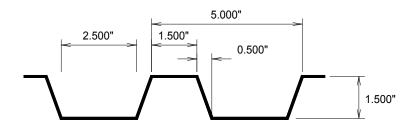
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Taft Flute**

1-1/2" (38mm) depth 5" (127mm) pattern repeat





Note: Non-standard panel width of 45" May require backing

#### **GENERAL INFORMATION**

ATTACHMENT TO FORMWORK – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

#### ThermoSpec<sup>tm</sup> SINGLE OR MULTI-USE PLASTIC

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

#### ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

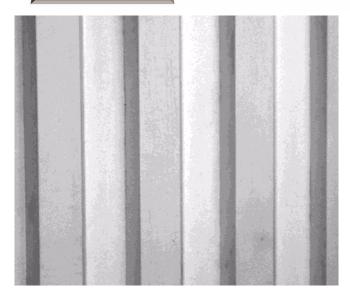
# BONDED TO 3/4" PLYWOOD

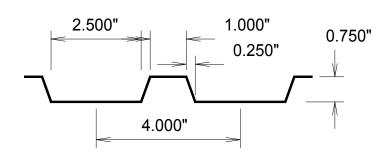
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **307 Standard Spec Flute**

3/4" (19mm) depth 4" (102mm) pattern repeat





#### **GENERAL INFORMATION**

**Property** 

ATTACHMENT TO FORMWORK – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

**ABS** 

#### ThermoSpec<sup>tm</sup> **SINGLE OR MULTI-USE PLASTIC**

HIPS

- ,		
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

#### ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

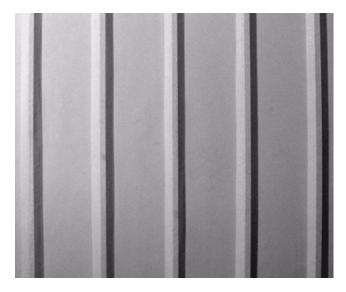
# BONDED TO 3/4" PLYWOOD

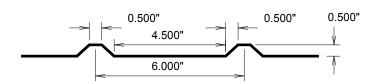
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Wyoming Flute**

1/2" (13mm) depth 6" (152mm) pattern repeat





#### **GENERAL INFORMATION**

Property

**ATTACHMENT TO FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

ABS

# ThermoSpec<sup>tm</sup> Single or Multi-use Plastic

HIPS

Tensile D638	3700	5300
IFlexural D7905	1	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

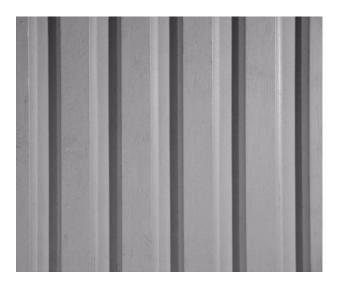
### ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

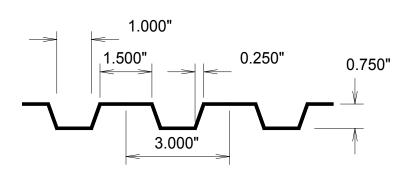
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



### **Orlando Flute**

3/4" (19mm) depth 3" (76mm) pattern repeat





Note: Requires backing

#### **GENERAL INFORMATION**

ATTACHMENT TO FORMWORK – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

#### ThermoSpec<sup>tm</sup> **SINGLE OR MULTI-USE PLASTIC**

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

#### ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

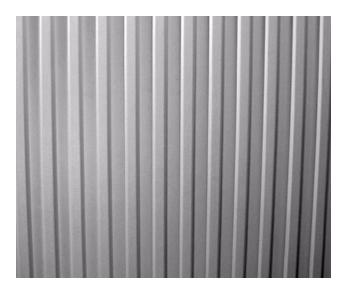
# BONDED TO 3/4" PLYWOOD

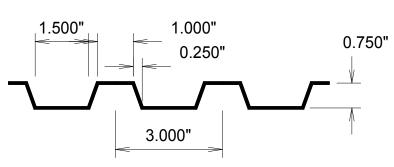
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Colfax Flute**

3/4" (19mm) depth 3" (76mm) pattern repeat





#### **GENERAL INFORMATION**

ATTACHMENT TO FORMWORK – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

#### ThermoSpec<sup>tm</sup> **SINGLE OR MULTI-USE PLASTIC**

LIDE

Property	пігэ	ADS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

#### ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

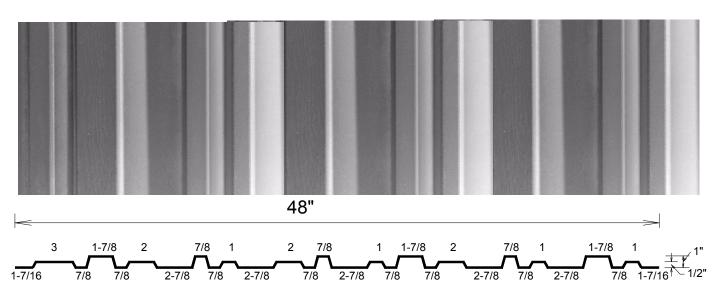
# BONDED TO 3/4" PLYWOOD

Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Random Reveal**

Random reveal widths from 1" to 3" 1" max. relief - 48" pattern repeat



#### **GENERAL INFORMATION**

ATTACHMENT TO FORMWORK - Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

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#### ThermoSpec<sup>tm</sup> **SINGLE OR MULTI-USE PLASTIC**

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

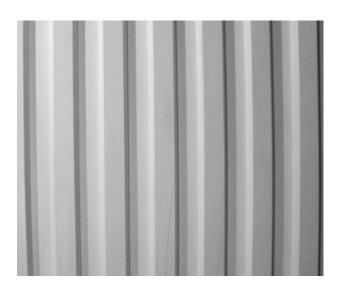
#### ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

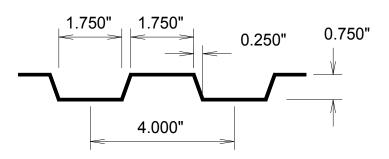
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Adrian Flute**

3/4"(19mm) depth 4" (102mm) pattern repeat





Note: Requires backing

#### **GENERAL INFORMATION**

ATTACHMENT TO FORMWORK – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

#### ThermoSpec<sup>tm</sup> **SINGLE OR MULTI-USE PLASTIC**

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

#### ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

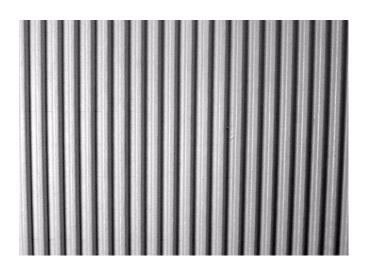
# BONDED TO 3/4" PLYWOOD

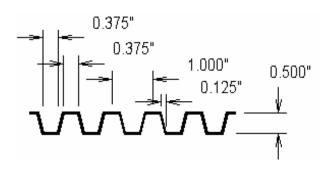
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## 3/8" Flute

1/2"(13mm) depth 1" (25mm) pattern repeat





#### **GENERAL INFORMATION**

ATTACHMENT TO FORMWORK – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

#### ThermoSpec<sup>tm</sup> **SINGLE OR MULTI-USE PLASTIC**

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

## ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

# **BONDED TO 3/4" PLYWOOD**

Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Gila Flute**

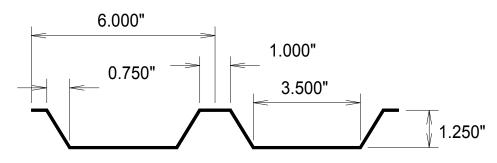
1-1/4" (32mm) depth 6" (152mm) pattern repeat

#### **GENERAL INFORMATION**

**ATTACHMENT TO FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release or equal is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550



May require backing

# ThermoSpec<sup>tm</sup> Single or Multi-use Plastic

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	1	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

#### ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Perris Flute**

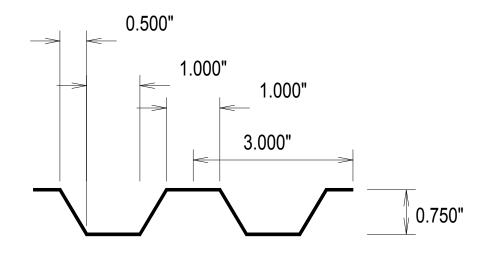
3/4"(19mm) depth 3" (102mm) pattern repeat

#### **GENERAL INFORMATION**

**ATTACHMENT TO FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release or equal is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550



Note: May Require backing

# ThermoSpec<sup>tm</sup> SINGLE OR MULTI-USE PLASTIC

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

#### ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



### **MTU Flute**

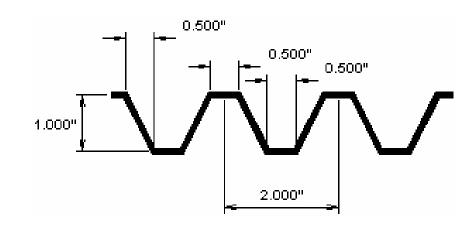
1"(25mm) depth 2" (51mm) pattern repeat

#### **GENERAL INFORMATION**

**ATTACHMENT TO FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release or equal is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550



# ThermoSpec<sup>tm</sup> SINGLE OR MULTI-USE PLASTIC

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

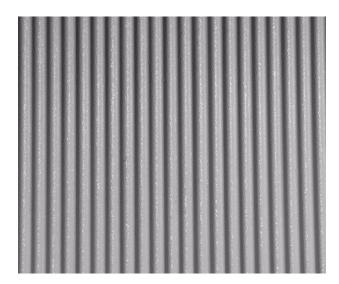
#### ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

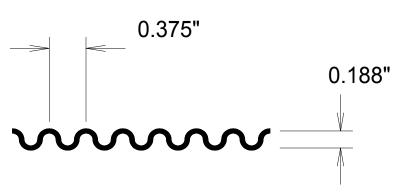
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Long Ripple Rib Flute**

3/8" (10mm) sine wave 3/16" (5mm) depth





#### **GENERAL INFORMATION**

ATTACHMENT TO FORMWORK – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

#### ThermoSpec<sup>tm</sup> **SINGLE OR MULTI-USE PLASTIC**

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

## ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

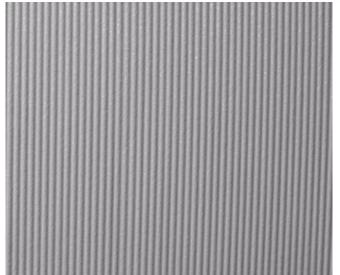
# BONDED TO 3/4" PLYWOOD

Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Narrow Rippled Rib**

1/16" (1.5mm) ribs - 1/6" depth 1/8" (3mm) pattern repeat





#### **GENERAL INFORMATION**

ATTACHMENT TO FORMWORK – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

#### ThermoSpec<sup>tm</sup> **SINGLE OR MULTI-USE PLASTIC**

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Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

## ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

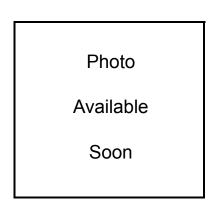
# BONDED TO 3/4" PLYWOOD

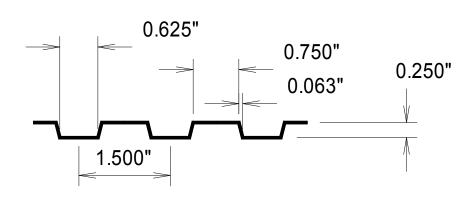
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Maui Flute**

1/4" (7mm) depth 1-1/2" (38mm) pattern repeat





#### **GENERAL INFORMATION**

**ATTACHMENT To FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

# ThermoSpec<sup>tm</sup> Single or Multi-use Plastic

Property	HIPS	AB2
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

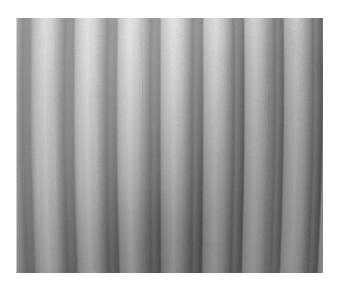
### ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

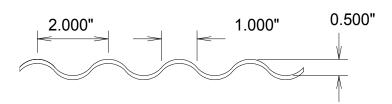
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## 1" Sine Wave

1/2" (13mm) depth 2" (51mm) pattern repeat





#### **GENERAL INFORMATION**

Property

ATTACHMENT TO FORMWORK – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

ABS

#### ThermoSpec<sup>tm</sup> **SINGLE OR MULTI-USE PLASTIC**

HIPS

,		
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL		
0.070 WILL	0.110 MIL	0.150 MIL

#### ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric ElastoSpec<sup>tm</sup> 100% Solid Urethane PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

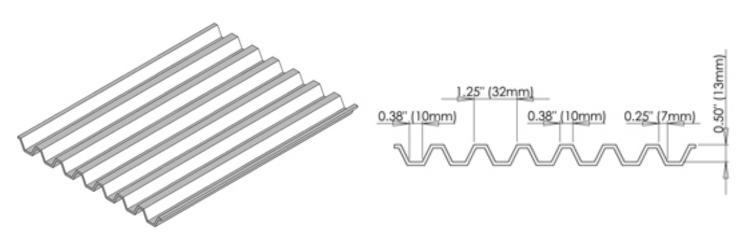
# **BONDED TO 3/4" PLYWOOD**

Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Franklin Flute**

1/2" (13mm) depth 1-1/4" (32mm) pattern repeat



#### **GENERAL INFORMATION**

**ATTACHMENT To FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

# ThermoSpec<sup>tm</sup> SINGLE OR MULTI-USE PLASTIC

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

### ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

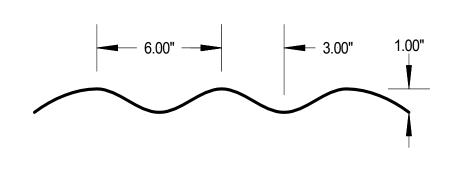
Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## 6" Sine Wave

6" inch C-C, 1" depth

Photo Available Soon



#### **GENERAL INFORMATION**

**Property** 

**ATTACHMENT To FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

**FORM RELEASE** – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release, or equal, is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550

ABS

# ThermoSpec<sup>tm</sup> Single or Multi-use Plastic

HIPS

Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

### ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **Pinnacle Flute**

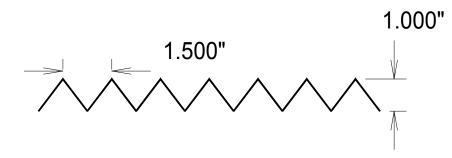
1" (25mm) depth 1-1/2" (38mm) pattern repeat

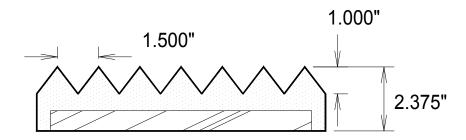
#### **GENERAL INFORMATION**

**ATTACHMENT TO FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release or equal is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550





# ThermoSpec<sup>tm</sup> SINGLE OR MULTI-USE PLASTIC

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

# ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED To 3/4" PLYWOOD

Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



### 3/4" Sine Wave

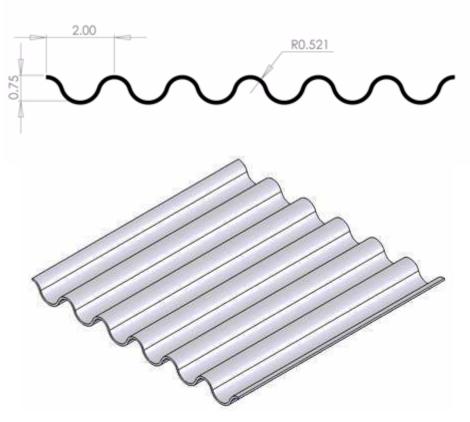
3/4" (19mm) depth 2" (50mm) pattern repeat

#### **GENERAL INFORMATION**

**ATTACHMENT TO FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release or equal is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550



# ThermoSpec<sup>tm</sup> SINGLE OR MULTI-USE PLASTIC

Property	HIPS	ABS
Tensile D638	3700	5300
IFlexural D7905	-	9300
Hardness D786	-	105
Material Weights - lbs/ft <sup>2</sup>		
0.070 MIL	0.110 MIL	0.150 MIL
0.393	0.621	0.843

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating
Shore D	D2240	65
Tensile	D412	3000 psi
Elongation	D412	300%
Tear Strength	D2370	23 MPa
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		

# ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED To 3/4" PLYWOOD

Property	ASTM	Rating
Shore A	D2240	50-55
Tensile	D638	800 psi
Elongation	D638	600%
Tear Strength	D624	200 pli
Material Weights - lbs/ft <sup>2</sup>		
Varies by Pattern		



## **WTP Flute**

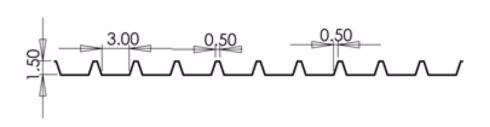
1-1/2" (38mm) depth 4-1/2" (114mm) pattern repeat

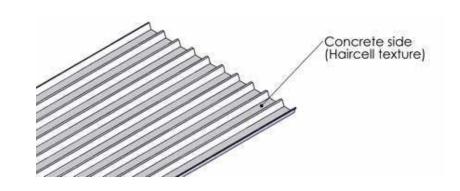
#### **GENERAL INFORMATION**

**ATTACHMENT TO FORMWORK** – Liners are attached to the form using TEK screws through the face of the liner spaced 12" C-C. Optional form mounting T-nuts embedded through the plywood backing is available for Elastospec panels.

FORM RELEASE – Apply with low flow, wide angle, flat spray nozzle and wipe with a cloth to insure a complete even coat to the entire form liner surface. Do not over apply form release agent. Protect treated form liners from precipitation, dust, and debris. Do not apply to reinforcing steel. Dayton Superior Liner Coat (J-4 LC) form release or equal is approved for all form liner materials.

**TECHNICAL SUPPORT** – Contact Spec Formliners, Inc. 888 429-9550





# ThermoSpec<sup>tm</sup> SINGLE OR MULTI-USE PLASTIC

Property	HIPS	ABS		
Tensile D638	3700	5300		
IFlexural D7905	-	9300		
Hardness D786	-	105		
Material Weights - lbs/ft <sup>2</sup>				
0.070 MIL	0.110 MIL	0.150 MIL		
0.393	0.621	0.843		

# ElastoSpec Lite<sup>tm</sup> Semi-Elastomeric PLYWOOD SUBSTRUCTURE

Property	ASTM	Rating		
Shore D	D2240	65		
Tensile	D412	3000 psi		
Elongation	D412	300%		
Tear Strength	D2370	23 MPa		
Material Weights - lbs/ft <sup>2</sup>				
Varies by Pattern				

#### ElastoSpec<sup>tm</sup> 100% Solid Urethane BONDED TO 3/4" PLYWOOD

Property	ASTM	Rating		
Shore A	D2240	50-55		
Tensile	D638	800 psi		
Elongation	D638	600%		
Tear Strength	D624	200 pli		
Material Weights - lbs/ft <sup>2</sup>				
Varies by Pattern				