

PRODUCT DATA GUIDE

Malarkey Shingle Color Availability:

COLOR AVAILABILITY	Agave	Antique Brown	Black Oak	Dove White	Golden Brown	Heather	Mesquite	Midnight Black	Natural Wood	Oxford Grey	Pastel Green	Rainforest	Red	Rustic Slate	Sandstone	Sienna Blend	Silverwood	Storm Grey	Terra Cotta	Tumbleweed	Weathered Wood
Legacy [®]		*	*			*		*	*	*		*				*	*	*			*
Legacy®		*	*			*		*	*	*		*				*	*	*			*
Ecoasis Premium [™]	*						*													*	
Northwest XL [™]		\$3	\$3			\$		\$3	\$3							\$		\$			\$
Northwest XL [™]		*	*			*		*	*							*		*			*
Highlander-CS™		*	*	\$3		*		*	*	*		*		\$3	ς 3	*	*	*	\$3		*
Highlander-CS™		*	*			*		*	*	*		*				*	*	*			*
The Alaskan®		*	*			*		*	*	*		*				*	*	*			*
Dura-Seal [™] 25		*	*					*	*	*						*	*	*			*
Dura-Seal [™] 25 AR		*		*				*	*	*						*					*
Dura-Seal [™] 20		\$3		\$	\$			\$3		\$	\$	\$	\$			\$	\$				\$3

Available only from South Gate, CA

Malarkey Hip and Ridge Shingle Color Availability:

COLOR AVAILABILITY	Agave	Antique Brown	Black Oak	Dove White	Golden Brown	Heather	Mesquite	Midnight Black	Natural Wood	Oxford Grey	Rainforest	Rustic Slate	Sandstone	Sienna Blend	Silverwood	Storm Grey	Terra Cotta	Tumbleweed	Weathered Wood
EZ-Ridge™		\$	\$3	\$3	\$3	\$		$\mathcal{C}_{\mathcal{C}}$	ς 3	ς 3	ς 3	53	ς 3	53	\$	\$3	ς 3		53
EZ-Ridge™ XT	ς 3	*	*			*	\$	*	*	*	*			*	*	*		\$3	*
10" Hip & Ridge Strips	\$	*	*	\$3		*	ς 3	*	*	*	*	*	ς 3	*	*	*	ς 3	\$3	*
12" Hip & Ridge Strips		*	*			*		*	*	*	*			*	*	*			*

S Available only from South Gate, CA. Agave, Mesquite, and Tumbleweed available with Scotchgard™.

Malarkey Rolled Roofing Color Availability:

COLOR AVAILABILITY	Antique Brown	Black Oak	Dove White	Midnight Black	Natural Wood	Oxford Grey	Rainforest	Red	Sienna Blend	Silverwood	Storm Grey	Weathered Wood
350 GR Universal	*	*	*	*	*	*	*	*	*	*	*	*

Available only from Oklahoma City, OK & South Gate, CA



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STOCK ITEMS AND COLORS

Stock items and colors are normally available from our inventories for immediate shipment.

SPECIAL ORDER ITEMS AND COLORS

A minimum of 600 squares per run with the customer taking all overruns up to 10% of the order quantity. There is a \$600.00 special color run charge per production run. If a product features Scotchgard™ Algae Resistant Roofing System from 3M™ there will be an additional charge. Allow 6 weeks for special order items. Please contact your local Malarkey sales representative for additional details.

FOR ADDITIONAL INFORMATION

Malarkey Roofing Products

PO Box 17217 Portland, OR 97217

(503) 283-1191 or (800) 545-1191

Facsimile: (503) 289-7644

Website: WWW.MALARKEYROOFING.COM

This information is effective May 20, 2013 and supersedes all previously published data. Malarkey Roofing Products reserves the right to change any information contained herein with notice. For most current version of all product literature go to WWW.MALARKEYROOFING.COM

ORDER DESKS & TECHNICAL CONTACTS:

Order Desk - Portland, OR

(503) 283-0182 or (800) 545-0182

Facsimile: (503) 283-8069

Typical Hours: 8 am - 5 pm, Pacific Time

Order Desk - Oklahoma City, OK

Matt Lopez (405) 261-6917

Facsimile: (405) 261-6901 or (855) 871-6900

Typical Hours: 7 am - 5 pm, Central Time

Technical Services

(503) 283-1191 or (800) 545-1191

Facsimile: (503) 283-5405

Typical Hours: 7 am - 5 pm, Pacific Time



Traditional 3-Tab Shingles

Please see inside cover for shingle color availability

PRODUCT DESCRIPTION

202Dura-Seal™ 20

- 20-Year Limited Product Warranty
- 60 mph Limited (97 kph) Wind Warranty
- Traditional 3-Tab Metric Shingle



Meets or exceeds ENERGY STAR® Performance Guidelines

(Dove White only)

TESTING & APPROVALS

ASTM D7158 Class H ASTM D3018 Type I ASTM E108 Class A ASTM D3462

Dura-Seal 20 'Dove White' is listed with CRRC, meets CEC Title 24, part 6 and earned the ENERGY STAR rating Solar Reflective Index: 27

SPECIFICATIONS

Approx. Wt./Sq.: 200 lbs. (90.7 kg)

Shingles/Sq.: 66 Bundles/Sq.: 3

Exposure: 5%" (142.9 mm)
Squares/Pallet: 16 California (CA)
Available only from South Gate,

California

203Dura-Seal™ 25 AR

- 25-Year Limited Product Warranty
- 60 mph Limited (97 kph) Wind Warranty
- Traditional 3-Tab Metric Shingle
- 10-Year Algae Resistance Warranty

ASTM D7158 Class H ASTM D3462 ASTM D3018 Type I

ASTM D3018 Type I ASTM E108 Class A Approx. Wt./Sq.: 200 lbs. (90.7 kg)

Shingles/Sq.: 66 Bundles/Sq.: 3

Exposure: 5%" (142.9 mm)

Squares/Pallet: 16 California (CA) Available only for certain regions

204Dura-Seal[™] 25

- 25-Year Limited Product Warranty
- 60 mph Limited (97 kph) Wind Warranty
- Traditional 3-Tab Metric Shingle

ASTM D7158 Class H ASTM D3462

ASTM D3161 Class D ASTM D3018 Type I

ASTM E108 Class A

CSA A123.5

FBC Approval - #14809

Approx. Wt./Sq.: 235 lbs. (106.6 kg)

Shingles/Sq.: 66 Bundles/Sq.: 3

Exposure: 5%" (142.9 mm)

Squares/Pallet: 16 Oregon (OR)/CA

230The Alaskan 🖁 🧭

- 35-Year Limited Product Warranty
- 100 mph Limited (161 kph) Wind Warranty
- Enhanced Wind Warranty to 120 mph (193 kph) available
- Traditional 3-Tab Metric Shingle
- SBS-Modified
- 20-Year Algae Resistance Warranty*

ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I ASTM E108 Class A UL 2218 Class 4 CSA A123.5 ICC Approval - ESR 3150 FBC Approval - #14809 Approx. Wt./Sq.: 235 lbs. (106.6 kg)

Shingles/Sq.: 66 Bundles/Sq.: 3

Exposure: 55%" (142.9 mm) Squares/Pallet: 16 OR/CA



ALGAE RESISTANT ROOFING SYSTEM

^{*}Malarkey Roofing systems require algae resistant EZ-Ridge™ XT (224) shingles or Hip & Ridge Strips (225 and 227), in conjunction with the algae resistant shingles, to receive the full 20 year algae resistant warranty system. Alaskan® (230) featuring the Scotchgard™ Algae Resistant Protection from 3M can be substituted as hip and ridge shingle, in conjunction with the algae resistant shingle, to receive the full 20 year algae resistant warranty system. ♦ Energy Star is only recognized in the U.S., not in Canada.



High-Profile Laminate Shingles

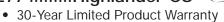
Please see inside cover for shingle color availability

PRODUCT DESCRIPTION

TESTING & APPROVALS

SPECIFICATIONS

271Highlander-CS™277Highlander-CS™



- 70 mph Limited (113 kph) Wind Warranty
- Enhanced Wind Warranty to 110 mph (177 kph) available
- 20-Year Algae Resistance Warranty*



Malarkey Zone®



Meets or exceeds ENERGY STAR [®] Performance Guidelines

(Dove White only)

ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I ASTM E108 Class A CSA A123.5 ICC Approval - ESR 3150 FBC Approval - #14809

Highlander-CS 'Dove White' is listed with CRRC and meets CEC Title 24, part 6 and earned the ENERGY STAR rating Solar Reflective Index: 28

Approx. Wt./Sq.: 242 lbs. (109.8 kg)

Shingles/Sq.: 64 Bundles/Sq.: 4

Exposure: 5%" (142.9 mm) Squares/Pallet: 12 OR/CA/OK



ALGAE RESISTANT ROOFING SYSTEM

269Northwest-XL[™] 270Northwest-XL[™]

- 40-Year Limited Product Warranty
- 80 mph Limited (129 kph) Wind Warranty
- Enhanced Wind Warranty to 110 mph (177 kph) available
- 20-year Algae Resistance Warranty*



ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I ASTM E108 Class A CSA A123.5 ICC Approval - ESR 3150 FBC Approval - #14809

Approx. Wt./Sq.: 260 lbs. (117.9 kg)

Shingles/Sq.: 64 Bundles/Sq.: 4

Exposure: 5%" (142.9 mm)

Squares/Pallet: 12

269 Available from Portland, OR270 Available only from South Gate,

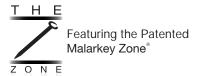
California for certain regions



ALGAE RESISTANT ROOFING SYSTEM

272Legacy [®] 273Legacy [®]

- 50-Year Limited Product Warranty
- 110 mph Limited (177 kph) Wind Warranty
- Enhanced Wind Warranty to 130 mph (209 kph) available
- 20-year Algae Resistance Warranty*
- SBS-Modified



ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I ASTM E108 Class A UL 2218 Class 4 CSA A123.5 ICC Approval - ESR 3150 FBC Approval - #14809 Approx. Wt./Sq.: 275 lbs. (124.8 kg)

Shingles/Sq.: 64 Bundles/Sq.: 4

Exposure: 5%" (142.9 mm) Squares/Pallet: 12 OR/CA



ALGAE RESISTANT ROOFING SYSTEM

*Malarkey Roofing systems require algae resistant EZ-Ridge™ XT (224) shingles or Hip & Ridge Strips (225 and 227), in conjunction with the algae resistant shingles, to receive the full 20 year algae resistant warranty system. Alaskan® (230) featuring the Scotchgard™ Algae Resistant Protection from 3M can be substituted as hip and ridge shingle, in conjunction with the algae resistant shingle, to receive the full 20 year algae resistant warranty system. ♦Energy Star is only recognized in the U.S., not in Canada.



High-Profile Laminate Reflective Shingles

Please see inside cover for shingle color availability

PRODUCT DESCRIPTION

TESTING & APPROVALS

SPECIFICATIONS

283....Ecoasis Premium™



- 110 mph Limited (177 kph)
- Wind Warranty
- Enhanced Wind Warranty to 130 mph (209 kph) available
- 20-Year Algae Resistance Warranty*
- SBS-Modified



Malarkey Zone®



Meets or exceeds **ENERGY STAR** ⁶ Performance Guidelines

Featuring the Patented

ASTM D7158 Class H **ASTM D3462** ASTM D3161 Class F ASTM D3018 Type I ASTM E108 Class A UL 2218 Class 4 CSA A123.5 ICC Approval - ESR 3150 FBC Approval - #14809

Ecoasis Premium is listed with CRRC and meets CEC Title 24, Part 6 and earned the ENERGY STAR rating.

Approx. Wt./Sq.: 275 lbs. (124.8 kg)

Shingles/Sq.: 64 Bundles/Sq.: 4

Exposure: 5\%" (142.9 mm) Squares/Pallet: 12 CA



ALGAE RESISTANT ROOFING SYSTEM

coasis Premium	Solar Reflectance	Thermal Emitance' Initial	Solar Reflective Index²
Agave	.27	.92	29
Mesquite	.28	.93	31
Tumbleweed	.26	.93	28
¹ As determined in accordance ² per Lawrence Berkeley Natio	e with CRRC procedures nal Laboratory Solar Reflectance Index (SRI) Calculator	

^{*}Malarkey Roofing systems require algae resistant EZ-Ridge[™] XT (224) shingles or Hip & Ridge Strips (225 and 227), in conjunction with the algae resistant shingles, to receive the full 20 year algae resistant warranty system. Alaskan® (230) featuring the Scotchgard™ Algae Resistant Protection from 3M can be substituted as hip and ridge shingle, in conjunction with the algae resistant shingle, to receive the full 20 year algae resistant warranty system. ◊ Energy Star is only recognized in the U.S., not in Canada.



Hip and Ridge Shingles

Please see inside cover for hip and ridge shingle color availability

PRODUCT DESCRIPTION

SPECIFICATIONS

222EZ-Ridge[™]

- 8" High-Profile, Decorative
- SBS-Modified Ridge Shingle with Seal Down
- FBC Approval #14809

Approx. Wt./Box: 40 lbs. (18.1 kg)

Shingles/Box.: 30

Ln. Coverage: 20' (6.6 m)

Exposure: 8¼" (209 mm)
Width: 8" (203 mm)

Boxes/Pallet: 42 CA

224EZ-Ridge™ XT 🥟

- 10" High-Profile, Decorative
- SBS-Modified Ridge Shingle with Seal Down
- Featuring the Scotchgard Algae Resistant Roofing System from 3M
- FBC Approval #14809

Approx. Wt./Box: 50 lbs. (22.7 kg)

Shingles/Box.: 30

Ln. Coverage: 20' (6.6 m)

Exposure: 8¼" (209 mm) Width: 10" (254 mm) Boxes/Pallet: 42 OR/CA

225Hip & Ridge Strips

- SBS-Modified Ridge Strips
- Featuring the Scotchgard Algae Resistant Roofing System from 3M

Approx. Wt./Bundle: 70 lbs. (31.8 kg)

Units/Bundle: 88 Shingles/Bundle: 22

Ln. Coverage: 41'3" (12.6 m)

Exposure: 5%" (143 mm) Scored strip provides 13¼" long x 9%" wide unit with seal down for 5%" (143 mm) exposure Bundles/Pallet: 60 OR/CA

227..12" Hip & Ridge Strips 🤛

- SBS-Modified Ridge Strips
- Featuring the Scotchgard Algae Resistant Roofing System from 3M

Approx. Wt./Bundle: 70 lbs. (31.8 kg)

Units/Bundle: 66 Shingles/Bundle: 22

Ln. Coverage: 30'11" (9.4 m)

Exposure: 5%" (143 mm) Scored strip provides 13%" long x 12" wide unit with seal down for 5%" (143 mm) exposure Bundles/Pallet: 60 OR/CA

Starter Shingles

PRODUCT DESCRIPTION

SPECIFICATIONS

SURFACING

220Smart Start ™

Full-width starter shingle with perforated strip

Approx. Wt./Bundle: 78.3 lbs. (35.5 kg)

Shingle/Bundle: 22

Linear Coverage: 72' (22.0 m)

Width: 131/4" (.33 m) Length: 40" (1.02 m) Bundles/Pallet: 48 OR Mineral surfaced

^{*}Malarkey Roofing systems require algae resistant EZ-Ridge™ XT (224) shingles or Hip & Ridge Strips (225 and 227), in conjunction with the algae resistant shingles, to receive the full 20 year algae resistant warranty system. Alaskan® (230) featuring the Scotchgard™ Algae Resistant Protection from 3M can be substituted as hip and ridge shingle, in conjunction with the algae resistant shingle, to receive the full 20 year algae resistant warranty system.



FM Approved

Roofing Products™		
Underlayment		
PRODUCT DESCRIPTION & TESTING	SPECIFICATION	SURFACING
Right Start™ UDL SBS-Modified Fiberglass Underlayment ASTM D4601 Type II; ASTM D4869; ASTM D226 Type II; Intertek/WHI Mark - Class 'A' Fire Systems; ICC Approval - ESR 1561; FBC Approval - #14807	Approx. Wt./Roll: 80 lbs. (36.3 kg) Coverage: 2 square Width: 39" (1 m) Length: 66' (20.1 m) Rolls/Pallet: 30 OR/CA	Mineral fines
Arctic Seal [®] 401 Self-Adhered Underlayment Ice and Water Protection ASTM D1970	Approx. Wt./Roll: 65 lbs. (29.5 kg) Coverage: 2 square Width: 39%" (1 m) Length: 65'8" (20 m) Thickness: 60 mils Rolls/Pallet: 20 OR/CA	Mineral fines
SecureStart [™] Synthetic Underlayment 1030 Light-weight Steep Slope Synthetic Underlayment ASTM D226 Type I & II, CSA A123.3 Type 1 & 2, Meets physical properties of ASTM D4869	Approx. Wt./Roll: 30.7 lbs. (14 kg) Coverage: 10 square Width: 48" (1.2 m) Length: 250' (76.2 m) Rolls/Pallet: 25 OR/CA	Smooth Anti-skid
Roll Roofing		
PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	COLORS
350 GR Universal Premium SBS-Modified Mineral-Surfaced Fiberglass Cap Sheet ASTM D3909; ASTM E108 Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems	Approx. Wt./Roll: 78 lbs. (35.4 kg) Coverage: 1 square Width: 39%" (1 m) Length: 33' (10.0 m) Rolls/Pallet: 30 OR/CA) See Front Inside Cover
Base Sheets - Conventional		
PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	
515 Base ASTM D4601 Type II; ASTM E108 UL 790 Classified in Class 'A', 'B' and 'C' Fire Systems Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems FM Approved	Approx. Wt./Roll: 75 lbs. (25 kg) Coverage: 3 square Width: 39%" (1 m) Length: 99' (30.2 m) Rolls/Pallet: 20 OR/CA	Sand Parting Agent Both Sides
Ply Sheets - Conventional		
PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	
500 Ply 4 ASTM D2178 Type IV; ASTM E108; UL 55 'A' Type G1; UL 790 Classified in Class 'A', 'B' and 'C' Fire Systems Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems FM Approved	Coverage: 5 square Wt./Roll: 36 lbs. (16.4 kg) Width: 39%" (1 m) Length: 165' (50.3 m) Rolls/Pallet: 30 OR/CA	Coverage: 10 square Wt./Roll: 72 lbs. (32.7 kg) Width: 39%" (1 m) Length: 330' (100.6 m) Rolls/Pallet: 16 PDX/SG
506 Ply 6 ASTM D2178 Type VI; ASTM E108; UL 55 'A' Type G1; UL 790 Classified in Class 'A', 'B' and 'C' Fire Systems Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems FM Approved	Approx. Wt./Roll: 42 lbs. (19.1 kg) Coverage: 5 square Width: 39%" (1 m) Length: 165' (50.3 m)	

Rolls/Pallet: 25 OR/CA



Cap Sheet - Conventional		
PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	COLORS
502 Cap ASTM D3909; ASTM E108; UL 55 'A' Type G3 UL 790 Classified in Class 'A', 'B' and 'C' Fire Systems Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems FM Approved	Approx. Wt./Roll: 72 lbs. (32.7 kg) Coverage: 1 square Width: 39%" (1 m) Length: 33' (10.0 m) Rolls/Pallet: 30 OR/CA	Dove White Midnight Black Tan
SBS-Modified Base & Ply Sheets		
PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	SURFACING
501 Modified Base ASTM D4601 Type II; ASTM E108 UL 790 Classified in Class 'A', 'B' and 'C' Fire Systems Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems FM Approved	Approx. Wt./Roll: 92 lbs. (41.8 kg) Coverage: 3 square Width: 39%" (1 m) Length: 99' (30.2 m) Rolls/Pallet: 20 OR/CA	Sand Parting Agent Both Sides
602 Arctic Shield Modified Base ASTM D4601 Type II; ASTM E108 UL 790 Classified in Class 'A', 'B' and 'C' Fire Systems Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems FM Approved	Approx. Wt./Roll: 95 lbs. (43.1 kg) Coverage: 2 square Width: 39%" (1 m) Length: 66' (20.1 m) Rolls/Pallet: 20 OR/CA	Sand Parting Agent Both Sides
603 Modified Superbase [™] ASTM D4601 Type II; ASTM D6163 Type I; ASTM E108 Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems FM Approved	Approx. Wt./Roll: 75 lbs. (34.0 kg) Coverage: 1 square Width: 39%" (1 m) Length: 33' (10.1 m) Rolls/Pallet: 28 OR/CA	Sand Parting Agent Both Sides
605 Panoply Modified Base ASTM D4601 Type II; ASTM E108 Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems FM Approved	Approx. Wt./Roll: 100 lbs. (45.4 kg) Coverage: 2 square Width: 39%" (1 m) Length: 66' (20.1 m) Rolls/Pallet: 20 OR/CA	Sand Parting Agent Both Sides
1000 ESHAvent® ASTM E108 Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems FM Approved	Approx. Wt./Roll: 75 lbs. (34.0 kg) Coverage: 1.5 square Width: 39%" (1 m) Length: 49'2" (15.0 m) Rolls/Pallet: 25 OR/CA	Sand Parting Agent, top Release sheet, bottom



SDS-Modified Cap Sheet		
PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	COLORS
350 GR Universal Premium SBS-Modified Mineral-Surfaced Fiberglass Cap Sheet ASTM D3909; ASTM E108 Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems	Approx. Wt./Roll: 78 lbs. (35.4 kg) Coverage: 1 square Width: 39¾" (1 m) Length: 33' (10.0 m) Rolls/Pallet: 30 OR/CA	See Front Inside Cover
601 Cap ASTM D3909; ASTM E108 UL 790 Classified in Class 'A', 'B' and 'C' Fire Systems Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems FM Approved	Approx. Wt./Roll: 100 lbs. (45.4 kg) Coverage: 1 square Width: 39%" (1 m) Length: 34' (10.3 m) Rolls/Pallet: 25 OR/CA	Dove White Midnight Black Tan
625 Paragon Cap ASTM D6163 Type I; ASTM E108 Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems FM Approved	Approx. Wt./Roll: 100 lbs. (45.4 kg) Coverage: 1 square Width: 39¾" (1 m) Length: 34' (10.3 m) Rolls/Pallet: 20 OR/CA	Dove White Midnight Black
650 Panoply® Cap ASTM D6163 Type II; ASTM E108 Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems FM Approved	Approx. Wt./Roll: 75 lbs. (34 kg) Coverage: 0.75 square Width: 39¾" (1 m) Length: 26' (7.9 m) Rolls/Pallet: 25 OR/CA	Dove White Midnight Black
1020 ESHAlum [®] ASTM E108 Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems	Approx. Wt./Roll: 95 lbs. (43.1 kg) Coverage: 1 square Width: 39" (1 m)	Aluminum foil surface, Torch-applied burn-off sheet on back

Fiberglass Built-Up Roofing

Bright White Reflective Cap Sheets

PRODUCT DESCRIPTION & TESTING

524 RCap[™] Plus

FM Approved

ASTM D3909; ASTM E108

Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems

CRRC listed; CEC, Title 24, Part 6 compliant

SPECIFICATIONS

Length: 33' (10.1 m)

Rolls/Pallet: 25 OR/CA

Approx. Wt./Roll: 77 lbs. (34.9 kg)

Coverage: 1 square Width: 39%" (1 m) Length: 33'6" (10.2 m)

Rolls/Pallet: 30 OR/CA



Meets or exceeds ENERGY STAR® Performance Guidelines

624 RCap™

ASTM D3909; ASTM E108

Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems

CRRC listed; CEC, Title 24, Part 6 compliant

Approx. Wt./Roll: 100 lbs. (45.4 kg)

Coverage: 1 square Width: 39%" (1 m) Length: 33'6" (10.2 m) Rolls/Pallet: 25 OR/CA



Meets or exceeds ENERGY STAR® Performance Guidelines

♦ Energy Star is only recognized in the U.S., not in Canada.



EZ Seal Liquid Membrane System[†]

PRODUCT DESCRIPTION

EZ Seal Non-Fibered MMA Resin

Resin is combined with catalyst and EZ Seal Fleece reinforcement to form a monolithic self-adhering membrane.

760-5, 760-10 EZ Seal Non-Fibered MMA Resin Standard, 5 kg and 10 kg

765-10 EZ Seal Non-Fibered MMA Resin Field Grade, 10 kg

770-5, 770-10 EZ Seal Non-Fibered MMA Resin Winter, 5 kg and 10 kg

SPECIFICATIONS

Approx. Wt/Container: 5 kg (11.0 lbs.)

& 10 kg (22.0 lbs.)

& 10 kg (22.0 lbs.)

Form: Fluid Color: Gray

Coverage (top & base, min): 16 ft² (1.5 m²)

32 ft² (3 m²)

EZ Seal Fibered MMA Resin

Used where application of EZ Seal Fleece is impractical, such as hardto-reach places or complex flashings or surfaces. Catalyst required.

785-5 EZ Seal Fibered MMA Resin, 5kg

785-10 EZ Seal Fibered MMA Resin, 10kg

Approx. Wt/Container: 5 kg (11.0 lbs.)

Form: Fluid

Color: Gray

Coverage (min): 16 ft² (1.5 m²), 5 kg

32 ft² (3 m²), 10 kg

EZ Seal Metal Primer

Used in detail work with edge terminations to metal. EZ Seal Metal Primer promotes bonding to various metal substrates.

752-1 EZ Seal Metal Primer

Approx. Wt/Container: 1 kg (2.2 lbs.)

Form: Fluid Color: Grav

Coverage Rate: 118 ft² (11 m²)

EZ Seal Combo Primer

Used in bonding between EZ Seal and concrete, masonry, wood, asphalt, and other substrates as recommended. Catalyst required. 754-1, 754-10 EZ Seal Combo Primer, two sizes available, 1 kg and 10 kg Approx. Wt/Container: 1 kg (2.2 lbs.)

& 10 kg (22.0 lbs.)

Form: Fluid Color: Grav

Coverage Rate (approx.): 26 ft² (2.4 m²)

269 ft² (25 m²)

EZ Seal EPDM/TPO Primer

Used to bond EZ Seal resin to EPDM, TPO and other approved commercial single-ply roof membranes.

781-1 EZ Seal EPDM/TPO Primer

Approx. Wt/Container: .8 kg (1.8 lbs.)

Form: Fluid Color: Yellowish

Coverage Rate (approx.): 172 ft² (16 m²)

EZ Seal Finish

Used as an aesthetic topcoat and sealer. EZ Seal Finish may be used as a smooth topcoat or with a broadcast aggregate. Catalyst required. 788-10 EZ Seal Finish, White

789-8 EZ Seal Finish, Unpigmented (8.5kg)*

*NOTE: Unpigmented (8.5 kg) requires 1.5 kg color pack.

Approx. Wt/Container: 10 kg (22.0 lbs.)

Form: Fluid

Color: White (Special order colors) Coverage Rate (approx): 134 ft² (12.5 m²)

EZ Seal Paste

Used for leveling, patching and repairs to substrate prior to use with EZ Seal liquid membrane systems.

755-5 EZ Seal Paste

Approx. Wt/Container: 5 kg (11.0 lbs.)

Form: Fluid Color: Gray

Coverage Rate (approx.): N/A

EZ Seal Catalyst

Used to initiate the polymerization process of EZ Seal resins, combo primer and paste.

790-2, 790-5 EZ Seal Catalyst Powder, two sizes available, 2 kg and 5 kg

Approx. Wt/Container: 2 kg (4.4 lbs.)

& 5 kg (11.0 lbs.)

Form: Solid Powder Color: White

Decomposition Temperature: 131°F (55°C) (SADT)

EZ Seal products, other than Fleece and Accessory products, are shipped as a Hazardous Material EZ Seal products are not explosive, but can form explosive air/vapor mixtures ‡All weights approx.



EZ Seal Liquid Membrane System (cont.)

PRODUCT DESCRIPTION & TESTING

SPECIFICATIONS

EZ Seal Fleece

Used in EZ Seal Non-Fibered MMA Resin applications to improve tear strength, puncture resistance and crack-bridging capabilities while maintaining membrane uniformity.

756 EZ Seal Fleece

Dimensions and weights: 14" x 20' (356 mm x 6 m), .4lbs.

14" x 164' (356 mm x 50 m), 4.4 lbs. 41" x 164' (1041 mm x 50 m), 14.6 lbs.

Thickness: 40 mils Weight: 110 g/m²

EZ Seal Accessory Products

Mixing Buckets 757 EZ Seal Bucket (.25 lbs.) Marked for accurate mixing Roller Handles 758 EZ Seal Roller Handles (.29 lbs.) Used to apply resins and primers

Resin Roller Heads 759 EZ Seal Resin Roller Heads (.18 lbs.)

Lambs wool roller used to apply an even coat

APP-Modified Sheets

APP-Modified Sneets		
PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	SURFACING
159 APP ASTM D6509; ASTM E108 UL 790 Classified in Class 'A', 'B' and 'C' Fire Systems Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems	Approx. Wt./Roll: 90 lbs. (40.9 kg) Coverage: 2 square Width: 39%" (1 m) Length: 65'3" (19.9 m) Rolls/Pallet: 20 OR/CA	Smooth-surfaced product
160 APP ASTM D6222; ASTM E108 UL 790 Classified in Class 'A', 'B' and 'C' Fire Systems Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems FM Approved	Approx. Wt./Roll: 90 lbs. (40.9 kg) Coverage: 1 square Width: 3¾" (1 m) Length: 32.8' (10 m) Rolls/Pallet: 23 OR/CA	Smooth-surfaced product
161 APP ASTM D6222; ASTM E108 UL 790 Classified in Class 'A', 'B' and 'C' Fire Systems Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems	Approx. Wt./Roll: 110 lbs. (49.9 kg) Coverage: 1 square Width: 39%" (1 m) Length: 32.8' (10 m) Rolls/Pallet: 20 OR/CA	White Tan (Other colors available on request)
162 APP ASTM D6222; ASTM E108 UL 790 Classified in Class 'A', 'B' and 'C' Fire Systems Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems	Approx. Wt./Roll: 110 lbs. (49.9 kg) Coverage: 1 square Width: 39%" (1 m) Length: 32.8' (10 m) Rolls/Pallet: 20 OR/CA	White Tan (Other colors available on request)



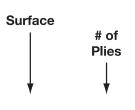
Omni Seal Self-Adhered Residenti	al System	
PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	SURFACING
410 Omni Base ASTM D4601; ASTM E108 Intertek/WHI Mark - Class 'C' Fire Systems	Approx. Wt./Roll: 80 lbs. (36.3 kg) Coverage: 2 square Width: 39%" (1 m) Length: 66' (20.1 m) Rolls/Pallet: 25 OR/CA	Smooth-surfaced nailable base
420 Omni Ply ASTM E108 Intertek/WHI Mark - Class 'C' Fire Systems	Approx. Wt./Roll: 80 lbs. (36.3 kg) Coverage: 2 square Width: 39¾" (1 m) Length: 66' (20.1 m) Rolls/Pallet: 20 OR/CA	Smooth-surfaced self-adhering ply sheet
430 Omni Cap ASTM E108 Intertek/WHI Mark - Class 'B' and 'C' Fire Systems	Approx. Wt./Roll: 78 lbs. (35.3 kg) Coverage: 1 square Width: 39%" (1 m) Length: 34' (10.4 m) Rolls/Pallet: 20 OR/CA	Granular-surfaced self-adhering cap sheet Antique Brown Dove White Midnight White Oxford Grey Sienna Blend Terra Cotta (Other colors available on request)
Walk Boards		
PRODUCT DESCRIPTION	SPECIFICATIONS	COLOR
140 Recycled Rubber Walkboard Pads	Approx. Wt.: 3 lbs./ft², 36 lbs./pad 4.46 kg/m²,16.3 kg/pad Dimensions: 36" x 48" (0.91 m x 1.22 m) Thickness: ½" (12.7 mm) Pads per pallet: 100 OR/CA	Black
141 Recycled Rubber Walkboard Pads	Approx. Wt.: 2 lbs./ft², 16 lbs./pad 4.46 kg/m², 7.3 kg/pad Dimensions: 32" x 36" (0.81 m x 0.91 m) Thickness: ¾" (9.5 mm) Pads per pallet: 100 OR/CA	Black

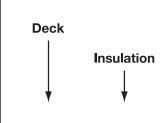
Roofing Asphalt	For application of built-up roofing and waterproofing
PRODUCT DESCRIPTION & TESTING	TYPICAL PROPERTIES
950 SEBS Mopping Asphalt ASTM D6152 Wt./Carton: 50 lbs. (22.7 kg) Carton/Pallet: 48 OR/CA	EVT: $450^{\circ}F \pm 25^{\circ}F$ ($232^{\circ}C \pm 15^{\circ}C$) Elongation: 800% min $@77^{\circ}F$ ($25^{\circ}C$) Elastic Recovery: 80% min. after 300% elongation $@77^{\circ}F$ ($25^{\circ}C$)

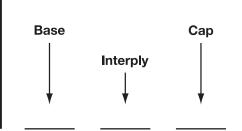


Roof Coating & Adhesives and Mastics		
PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	TYPICAL PROPERTIES
703 Plastic Roof Cement Consistency: Trowel grade ASTM D4586 Type I	Packaging: 5 gal (18.9 L) container Approx. Wt.: 9 lbs./gal (1.08 kg/L)	Max. VOC: 250 g/L 2.1 lbs/gal Black
707 Low VOC Asphalt Primer ASTM D41	Packaging: 5 gal (18.9 L) container Approx. Wt.: 8.3 lbs./gal (0.99 kg/L) Coverage: .75-1 gal/100 ft ²	Max. VOC: 350 g/L 2.9 lbs/gal Black
709 Modified Flashing Cement Consistency: Trowel grade ASTM D3409; ASTM D4586, Type I; ASTM D6511	Packaging: 5 gal (18.9 L) container Approx. Wt.: 9.6 lbs./gal (1.15 kg/L)	Max. VOC: 250 g/L 2.1 lbs/gal Black
727 Modified Bitumen Adhesive ASTM D3019 Type III	Packaging: 5 (18.9 L) & 55 gal (208.2 L) containers Approx. Wt.: 9 lbs./gal (1.08 kg/L)	Max. VOC: 250 g/L 2.1 lbs/gal Black
801 Acrylic Base Coat ASTM D6083	Packaging: 5 (18.9 L) & 55 gal (208.2 L) containers Approx. Wt.: 11.5 lbs./gal (1.38 kg/L)	Tinted
802 Acrylic Finish Coat ASTM D6083 CRRC listed Solar Reflective Index, 114	Packaging: 5 (18.9 L) & 55 gal (208.2 L) containers Approx. Wt.: 11.5 lbs./gal (1.38 kg/L)	White
824 RCap [™] Touch-Up Reflectance ≥ 0.81	Packaging: 3½ gal (13.3 L) container Approx. Wt.: 12.0 lbs./gal (1.44 kg/L)	White











<u>Surface</u>

M = Mineral

F = Foil Surface

G = Gravel or Slag

S = Smooth (Emulsion)

A = Aluminum Coating

C = Blown Ceramic Granules

R = Reflective Cap Sheet

Deck

W = Combustible/Nailable (Wood, Plywood)

C = Structural Concrete

L = Lightweight Concrete

M = Metal

S = Structural Wood Fiber

G = Poured Gypsum

P = Precast Slabs:

Concrete, Gypsum

Insulation

U = Uninsulated

I = Insulated

Base/Interply Felts

A = 515 Fiberglass Base Sheet

B = 501 Modified Base

C = 602 Arctic Shield™ Modified Base

D = 603 Modified Superbase

E = 605 Panoply® Modified Base

F = 1000 ESHAvent®

H = 500 Ply 4

I = 506 Ply 6

K = 160 APP

L = 159 APP

N = Inverted 502 Cap

R = 410 Omni Base

S = 420 Omni Ply

X = None

Cap

A = 502 Cap

B = 601 Cap

C = 625 Paragon® Cap

D = 650 Panoply® Cap

G = 1020 ESHAlum®

H = 350 GR Universal

I = 160 APP

J = 161 APP

K = 162 APP

N = 624 RCap™

O = 524 RCap™ Plus

P = 430 Omni Cap

X = None

Interply Adhesive

H = Hot Asphalt

S = SEBS Hot Asphalt

C = Standard Cold

M = Modified Cold

T = Torched Only



PO Box 17217 Portland, OR 97217-0217