



# PRODUCT SELECTION GUIDE

# FOAMULAR® & FOAMULAR® NGX™ XPS INSULATION

## EXTRUDED POLYSTYRENE (XPS) RIGID FOAM INSULATION

CONSTRUCTION APPLICATION	FOAMULAR® & FOAMULAR® NGX™ XPS PRODUCT <sup>1</sup>	ASTM C578 TYPE	COMMENT
General Purpose	FOAMULAR® & FOAMULAR® NGX™ 150	X	Slab edge, foundation, under light slab, steel stud, sheathing, masonry cavity wall, concrete tilt-wall.
	FOAMULAR® & FOAMULAR® NGX™ 250	IV	For roofing application, use THERMAPINK® XPS insulation
<b>Wall</b>			
Sheathing	FOAMULAR® & FOAMULAR® NGX™ Insulating Sheathing	X	Laminated film on both sides for added strength
	FOAMULAR® & FOAMULAR® NGX™ PROPink®	X	Reinforced laminated film on both sides for extra added strength
	FOAMULAR® & FOAMULAR® NGX™ Half Inch	X	R-3 cost-effective continuous insulation
Cavity wall	FOAMULAR® & FOAMULAR® NGX™ CW 25	IV	15 and 25 psi, 16" wide, fits between wall ties
	FOAMULAR® & FOAMULAR® NGX™ CW 25 Foam Sealed Joints	IV	Precut 15 5/8" wide boards creating joints large enough for foam joint sealant to create an air and water barrier assembly
	FOAMULAR® & FOAMULAR® NGX™ F250 SSE	IV	4x8 sheets scored at 16"
	FOAMULAR® & FOAMULAR® NGX™ High-R CW Plus	IV	25 psi, 16" wide, fits between wall ties. Higher R per inch
Insulated Concrete Sandwich Panels	FOAMULAR® & FOAMULAR® NGX™ 250	IV	Used with low conductivity, metal or other composite grid-type wall ties
	FOAMULAR® & FOAMULAR® NGX™ Grid Board	IV	Durable foam board for use in a variety of concrete sandwich wall insulations systems
Exterior Insulation Finish System, EIFS and Stucco	FOAMULAR® & FOAMULAR® NGX™ CI-C	X	2x4 sheets with planed surfaces for use in EIFS and stucco systems
<b>Roof</b>			
Low Slope Commercial Roofing and Architectural Metal Roofing	FOAMULAR® & FOAMULAR® NGX™ THERMAPINK® 25	IV	Used in a variety of roofing systems over a variety of deck types
PRMA, Plaza Deck, Waterproofing	FOAMULAR® & FOAMULAR® NGX™ 404	VI	Bottom side drainage channels on four edges for PRMA
	FOAMULAR® & FOAMULAR® NGX™ 604	VII	
	FOAMULAR® & FOAMULAR® NGX™ 404RB	VI	Bottom side drainage channels on top side ribbed surface for use under pavers in PRMA
	FOAMULAR® & FOAMULAR® NGX™ 604RB	VII	
	FOAMULAR® & FOAMULAR® NGX™ 400	VI	High load, available tapered
	FOAMULAR® & FOAMULAR® NGX™ 600	VII	High load or vehicular traffic. Available tapered
	FOAMULAR® & FOAMULAR® NGX™ 1000	V	
<b>Under Slab</b>			
Load Bearing, High Strength, Under Industrial Slabs	FOAMULAR® & FOAMULAR® NGX™ 400	VI	40, 60, 100 psi compressive strength. Engineer to match FOAMULAR® compressive needed to load on slab and slab design. Ranges from light pedestrian to heavy equipment and storage
	FOAMULAR® & FOAMULAR® NGX™ 600	VII	
	FOAMULAR® & FOAMULAR® NGX™ 1000	V	
Under Slab, Low Temperature Storage	FOAMULAR® & FOAMULAR® NGX™ LT 30	IV	30 psi. Light to medium load
	FOAMULAR® & FOAMULAR® NGX™ LT 40	VI	40 psi. Heavier load
<b>Foundation</b>			
Below Grade Walls	FOAMULAR® & FOAMULAR® NGX™ INSU-DRAIN®	IV	Filtration fabric faced with drainage channels in foam
	FOAMULAR® & FOAMULAR® NGX™ 250	IV	Indicates and protects foundation waterproofing
<b>Agriculture</b>			
	FOAMULAR® & FOAMULAR® NGX™ AgTek	IV	Produced extra-long for roofing applications
<b>Specialty</b>			
	FOAMULAR® & FOAMULAR® NGX™ PINKCORE®	X,IV,V,VI,VII	Tight tolerance board for specialty and engineering applications
	FOAMULAR® & FOAMULAR® NGX™ Pipe Fabrication Billets	IV	Factory laminated billet for commercial pipe fabricators to cut individual pipe insulation parts

1 Refer to submittal sheet for each FOAMULAR® & FOAMULAR® NGX™ product for complete properties and application recommendations

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