

ADHESIVE COMPATIBILITY

APPLICABLE TO THERMALSTAR RIGID INSULATION PRODUCTS

ThermalStar Rigid Insulation products are often applied to various substrates with the use of adhesives. The use of adhesives specifically designed for use with polystyrene foams must be used as some adhesives contain solvents which can damage polystyrene foams.

The following is a partial list of general use adhesives sold for use with polystyrene foam. Please contact the adhesive manufacturer for installation instructions.

GENERAL USE ADHESIVES		
ADHESIVE NAME	MANUFACTURER	WEBSITE
3M Polystyrene Foam Insulation 78 Spray Adhesive	3M	www.3M.com
Bostik Heavy Duty Premium Polyurethane Construction Adhesive	Bostik	www.Bostik.com
DAP® BEATS THE NAIL	DAP Products	www.DAP.com
GREAT STUFF PRO™ Wall & Floor Adhesive	DuPont	www.GreatStuff.DuPont.com
ENERBOND™ Professional Foam Adhesive	DuPont	www.DuPont.com
Liquid Nails Heavy Duty Construction Adhesive LN-903/LNP-903	DuPont	www.LiquidNails.com
Loctite® PL® 300 Foamboard Construction Adhesive	Henkel	www.LoctiteProducts.com
Loctite® PL® 375 Heavy Duty Construction Adhesive	Henkel	www.LoctiteProducts.com
Loctite® PL® PREMIUM Construction Adhesive	Henkel	www.LoctiteProducts.com
OSI QB300 Multi Purpose Construction Adhesive	Henkel	www.OSItough.com

Please refer to the following page for a list of adhesives specific to roofing applications.



ADHESIVE COMPATIBILITY (CONT.)

APPLICABLE TO THERMALSTAR RIGID INSULATION PRODUCTS

The following is a partial list of adhesives sold for use with polystyrene foam, specific for roofing applications. Please contact the adhesive manufacturer for installation instructions

ROOFING SPECIFIC ADHESIVES		
ADHESIVE NAME	MANUFACTURER	WEBSITE
Duro-Grip® CR-20 Insulation Adhesive	Duro-Last	www.Duro-Last.com
Helix® Max Low-Rise Adhesive Dual Tank	Mule-Hide	www.MuleHide.com
HE111 INSULBOND®	Henry Company	www.Henry.com
INSTA STIK™ Quik Set Commercial Roofing Adhesive	DuPont	www.DuPont.com
JM Two-Part Urethane Insulation Adhesive	Johns Manville	www.JM.com
OlyBond500®	OMG Roofing Products	www.OMGroofing.com

The compatibility of an adhesive with ThermalStar Rigid Insulation and a substrate can also be evaluated by field adhesive testing. These lists are provided as a courtesy to ThermalStar Rigid Insulation users and no warranty on performance is made by Atlas Molded Products.

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