

Product Data Sheet



Low VOC Neoprene Bonding Adhesive

Available in 1 gallon cans or 5 gallon pails

Product Information

Contents: Toluene-CAS#108-88-3, Methyl Acetate CAS#79-20-9

VOC = 236 grams/liter DO NOT THIN

LionGUARD Bonding Adhesive is designed for use with EPDM and TPO membranes to adhere to insulation boards such as ISO and wood fiber and also to wood, metal, masonry and approved roofing substrates. It may also be used as a general contact bond adhesive for both vertical and horizontal surfaces. It is especially formulated for use in OTC states with Low VOC requirements. May dry faster than regular bonding adhesives due to the solvent content. May be applied using brush, roller or squeegee and also may be sprayed applied using proper equipment.

Hazards: Extremely flammable. Avoid repeated skin contact or the breathing of concentrated vapors. Use protective equipment. Use in well ventilated areas away from heat, sparks, fire, flame and ignition sources. Vapors are heavier than air and may travel a considerable distance to an ignition source and flash back. Do not inhale vapors above TLV as listed on the SDS.

1 Gallon Freight Classification: UN1133, ADHESIVE, 3 PGII NMFC# 149610 CLASS 70

5 Gallon Freight Classification: UN1133, ADHESIVE, 3 PGII NMFC# 4620.2 CLASS 92.5

Physical Properties:

Color: Yellow

Density (#GAL): 7.89#

Flash Point (F): 3.9F SETAFLASH

Base: Neoprene rubber and resin(s)

Clean-up Solvent: Methyl acetate

Storage: May be stored outside if protected from water.

Packaging: 1 gallon (4 gal/cs) or 5 gallon pail

NOTE: TECHNICAL INFORMATION AND DATA SHOULD BE CONSIDERED REPRESENTATIVE OR TYPICAL ONLY AND SHOULD NOT BE USED FOR SPECIFICATION PURPOSES

User's Responsibility

This Product information cannot cover all possible situations, which the user may experience during processing. Each aspect of your operations should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

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