



MONSTERGRIP™ Truck Liner Adhesive

Your Refrigerated Trailer Liner Adhesive

MONSTERGRIP™ Truck Liner Adhesive is a one component spray polyurethane foam adhesive that cures to bond fiberglass liner panels to prepared spray foam insulation in the interior of refrigerated trailers and trucks. This adhesive is easy and safe to use, cost competitive, creates a strong bond and has an open time that allows for placement and movement of the liner for a certain period of time.

Benefits to Trailer Manufacturers and Repair Shops:

- Non Flammable, easy to apply
- Forms a factory OEM bond on smooth and uneven surfaces
- In many cases does not require blocking and bracing
- No equipment to clean out means no hazardous waste streams
- Cost competitive compared to incumbent products

Features:

- Safer to use than toxic and highly flammable alternatives
- Non-flammable
- Tack time of 30 minutes at 90°F, even in hot and high humidity conditions
- Return to service after overnight cure
- Total cure in 24 hours
- Disposable tank and gun system, no clean-out required
- Reusable gun assembly and high throughput system available
- Fills gaps in uneven wall repairs
- High strength
- Shelf life of 18 months
- Yield: 2 tanks per 53' X 9' sidewall



Container Information:

This material is available in self-contained, portable kits with a convenient carrying handle and 9' MONSTERGRIP™ dispensing gun set or a two-cylinder tank-only spraying option with a 15' MONSTERGRIP™ dispensing gun set and nozzles sold separately. Both kits and individual tank purchases are available in a 23 lb containers size.

MONSTERGRIP™ requires an air compressor rated for 4cfm at 90psi for use.

How it stacks up against the competition:

MONSTERGRIP™ Truck Liner Adhesive is the preferred solution when you look at the combination of safety, time and labor, cure time and the reduced chance of bond failure. As you can see, competitive products, while sometimes faster to install, are also the most dangerous to have at the manufacturing site and result in the highest likelihood of bond failures. Promote a safer work environment and reduce your re-work by choosing MONSTERGRIP™ Truck Liner Adhesive.

Product	Safety of Product	Time and Labor for Install	Total Cure Time	Void Filling Capability
MONSTERGRIP® Truck Liner Adhesive	Yellow	Yellow	Green	Green
Competitor A	Yellow	Red	Green	Green
Competitor B	Red	Green	Green	Red
Competitor C	Green	Red	Red	Yellow

- Red Poor
- Yellow Better
- Green Excellent

Increase Performance. Increase Your Bottom Line.

Dow also provides exceptional spray foam insulating and air sealing products. FROTH-PAK™ Foam Insulation is a Professional Use Only two-component, chemically cured polyurethane foam. FROTH PAK provides a simple and effective way to install factory quality polyurethane insulation into refrigerated trailers undergoing repairs. It is an OEM product used by several major manufacturers.



MONSTERGRIP™ Truck Liner Adhesive is offered at a very competitive price vs. competitive materials, while giving users the benefit of a polyurethane spray adhesive, with improved cure speed and time savings on install.

Product	Market Price/ Unit	Units/53' Wall	Total cost/ wall
Competitor A	\$220	2	\$440
Competitor B	\$413	1	\$413
Competitor C	\$14	30	\$420

Prices reflect market price as of Fall 2016

Easy to Use.

Do you have an issue adhering your scuff boards? Dow offers INSTA STIK™, a one-component, moisture cured polyurethane adhesive that is compatible with a variety of substrates and insulation materials. It offers consistent, efficient attachment of scuff boards.



The Dow Chemical Company
 Dow Building Solutions
 200 Larkin Center, 1605 Joseph Drive
 Midland, MI 48674

For Technical Information
 1-866-583-BLUE (2583)

For Sales Information
 1-800-232-2436

dowbuildingsolutions.com

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Dow Polyurethane Foam Insulation and Sealants

When cured, these products are combustible and will burn if exposed to open flame or sparks from high-energy sources. Do not expose to temperatures above 240°F (116°C). For more information, consult (Material) Safety Data Sheet ((M)SDS), call Dow at 1-866-583-BLUE (2583) or contact your local building inspector. In an emergency, call 1-989-636-4400 in the U.S. or in Canada.

MONSTER-GRIP™ Truck Liner Adhesive contains isocyanate and a hydrofluorocarbon blowing agent. Read the label and (Material) Safety Data Sheet ((M)SDS) carefully before use. Wear long sleeves, gloves, and goggles or safety glasses. Provide adequate ventilation or wear proper respiratory protection. Contents under pressure.

FROTH-PAK™ Spray Polyurethane Foam contains isocyanate, blowing agent and polyol. Contents under pressure. Read the instructions, review safe handling presentations, and read (Material) Safety Data Sheet ((M)SDS) carefully before use. Wear protective clothing to cover all skin (including long sleeves and hood), gloves, goggles or safety glasses, and proper respiratory protection. Do not breathe vapor or mist. Use only with adequate ventilation per use instructions. The spray foam applicator and anyone within 25 feet of the applicator must use an approved air purifying respirator equipped with an organic vapor sorbent and a particulate filter at a minimum. Increased ventilation significantly reduces the potential for isocyanate exposure; however, supplied air or an approved air-purifying respirator equipped with an organic vapor sorbent and a particulate filter may still be required to maintain exposure levels below ACGIH, OSHA, WEEL or other applicable limits. For situations where the atmospheric levels may exceed the level for which an air-purifying respirator is effective, use a positive-pressure, air-supplying respirator (air line or self-contained breathing apparatus). Spraying large amounts of foam indoors may require the use of a positive pressure, air-supplying respirator. Follow all applicable federal, state, local and employer regulations.