



FLEX-TRED®

EDGE SEALING COMPOUND

TECHNICAL SALES BULLETIN

Flex-Tred® Edge Sealing Compound is a one-part solvent release product that combines excellent weather, UV and ozone resistance with ease of application to provide a long service life. Flex-Tred® Edge Sealing Compound is a high quality, high solids elastomeric VOC free sealant that is easy to use and provides superior adhesion to a variety of surfaces.

DESIGNED TO SEAL:

- All kinds of metal, including galvanized.
- Wood, particleboard and plywood.
- EPDM and other kinds of rubber.
- Thermoplastics, such as ABS, styrene and polyolefin.
- Thermoset plastics like phenolic, polyurethane, polyesters and epoxies.
- Fiberglass and other fiber reinforced plastics.
- Concrete, masonry and glass.

PHYSICAL CHARACTERISTICS:

- Extrusion or trowel application.
- Fast drying - tack free in less than one hour.
- Flexible seals to most materials.
- Outstanding resistance to water and moisture.
- Resists cracking, chipping and peeling.
- Requires no mixing, priming or heating.
- Dried sealant is paintable
- Exceptional weather ability.
- Shelf life: 18 months at temperatures not to exceed 80°F.

TYPICAL PROPERTIES:

(Specification values available on request)

Base:	Acrylic
Color:	Water white
Solvent:	Acetone, Naphtha
Solids (wt.):	47.45%
Solids (vol.):	55.20%
Weight/gallon:	8.813
VOC	0 g/l
HAPs	0 g/l
Flash Point:	45°C (113°F)

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PREPARATION OF SUBSTRATES:

Surfaces to be bonded should be cleaned of all dust, oils or other contaminants. A solvent wipe is often adequate. Bonds to rigid surfaces are usually improved by a solvent wipe followed with light abrasion (180 grit) and solvent wiping to remove abrasive residue. Dry surfaces thoroughly before applying sealant.

METHOD OF APPLICATION:

Flex-Tred® Edge Sealing Compound is applied by squeeze tube. Apply a bead of Adhesive/Sealant to surface at temperatures above 40°F. The applied bead will shrink approximately 55%, so no tooling is necessary for most applications. The bead surface will be tack free in 15-45 minutes, depending on ambient conditions.

CLEANER AND THINNER:

Naphtha

PRECAUTIONARY DATA:

This product is flammable. Precautions should be taken to keep product away from fire, sparks, motors and other sources of heat or flame. Turn off or deactivate any electrical equipment or sources of ignition. Adequate ventilation is required to keep vapor concentrations below the Threshold Limit Value.

- For professional or industrial use only.
- Read the container label and the Safety Data Sheet carefully before use.
- Keep away from children.
- Keep container closed when not in use
- To maximize shelf life store below 80° F

This product contains toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know act of 1986 and 40CFR372.

DISPOSAL INFORMATION:

Do not reuse container or remove label. Safely dispose of container and contents in accordance with applicable Federal, State and local regulations.

IMPORTANT NOTICE TO PURCHASER: THE FOLLOWING IS MADE IN LIEU OF ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE: Purchase or use of this product constitutes an agreement with the Seller and Manufacturer that, if the product proves to be defective or in any way unsuitable, Seller's and Manufacturer's limit of liability for all damages, including but not limited to incidental or consequential damages, and User's or Purchaser's exclusive remedy, regardless of legal theory, including theories of breach of warranty, negligence and strict liability shall be to receive, at Seller's or Manufacturer's option, repair of the defective product, on equivalent quantity of replacement product or a refund of the purchase.

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