

## TremPro® 635

### Fast-Cure, Low VOC, High Solids Polyurethane Sealant

#### Product Description

TremPro 635 utilizes a solvent-free technology, which represents technical advances over existing polyurethane systems. In addition, TremPro 635 demonstrates excellent adhesion to a wide variety of substrates, including ferrous, non-ferrous metals, kynar finishes, composite materials and many plastic rubber substrates.

TremPro 635 is a high performance, low-to-medium modulus, one-component, gun grade polyurethane sealant. The sealant cures to a flexible rubber when exposed to atmospheric moisture.

#### Basic Uses

TremPro 635 is specially designed for use as a topical sealant in the fabrication of trailers, trucks, campers, buses, trains and specialty vehicles. It can also be used in joints and seams in architectural panels and pre-engineered buildings.

TremPro 635 demonstrates excellent physical properties regarding adhesion, vibration, movement, shear strength and weatherability. In addition, TremPro 635 can be easily applied to butt and fillet joint applications.

#### Colors

Gray and White.

#### Packaging

10.1 oz. (300 ml) cartridges, 10 and 20 oz. (300 and 600 ml) sausages, 5 gallon (19 L) pails, or 55 gallon (208 L) drums

#### INSTALLATION

##### Surface Preparation

For good adhesion, the joint surface must be sound, clean and dry. Depending on the substrate, the joint surface may require a thorough wire brushing with steel wool or scotch-brite pad and/or solvent wipe.

#### Tooling & Cleaning

Tooling is recommended immediately after application to insure firm, intimate contact with the joint interface. Dry tooling is preferred. Excess sealant and smears adjacent to the joint can be removed with Xylol or Toluol before sealant cures.

#### Application

TremPro 635 is applied with conventional caulking equipment. Fill joint or seam completely and tool. At 75°F (23.9°C), 50% R.H., a durable skin forms within hours after application.

#### Maintenance

Damaged Sealant can be repaired. Consult Tremco Technical Services or a Sales Representative for repair procedures.

#### Limitations

Do not apply over damp or contaminated surfaces.

#### Warranty

Tremco warrants its sealants to be free of defects in materials, but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE, with respect to Tremco sealants. Tremco's sole obligation shall be, at its option, to replace, or refund the purchase of the quantity of Tremco sealant proven to be defective and Tremco shall not be liable for any loss or damage.

Please refer to our website at [www.tremcosealants.com](http://www.tremcosealants.com) for the most up-to-date Product Data Sheets.

### TYPICAL PHYSICAL PROPERTIES

Extrusion Rate	20-30 seconds
Skin Formation	40-60 minutes (typical)
Shore A Hardness	22-32
Tensile Strength	250-350 psi
Percent Elongation	400-600%

