



TECHNICAL DATA SHEET

TREMPRO® 640
Sprayable or Brushable Polyurethane
Coating

PRODUCT DESCRIPTION

TREMPRO® 640 is a one-part liquid polyurethane coating for industrial use.

BASIC USES

TREMPRO 640 is used to create a tough, adherent waterproof coating on the inside or outside of containers or similar items where preventing water penetration is important.

TREMPRO 640 is designed primarily for use on concrete and masonry substrates in both vertical and horizontal applications. Both coatings can also be used to seal rivets, bolts, etc.

TREMPRO 640 can also be used for sealing truck bodies, containers, railroad cars, travel trailers, mobile homes, for the assembly of galvanized air conditioning duct work, for narrow joints between wood or metal sections, between masonry and aluminum or stainless steel, and between galvanized metal sections.

TREMPRO 640 is a low VOC coating.

PACKAGING

1 Gallon and 5 Gallon

COLORS

Aluminum

AVAILABILITY

Immediately available from your local Tremco Field Representative, Tremco Distributor or Tremco Warehouse.

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 a steel wool or Scotch Brite pad and/or solvent wipe.

APPLICATION

Bulk units of TREMPRO 640 are very easy to apply. The low viscosity of TREMPRO 640 allows it to be brushed or sprayed with relative ease onto the necessary substrate.

MAINTENANCE

Damaged coatings can be repaired. Consult Tremco Technical Services or your local Tremco Sales Representative for repair procedures.

WARRANTY

Tremco warrants its Products 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 Products. Tremco's sole obligation shall be, at its option, to replace, or refund the purchase price of the quantity of Tremco Products proven to be defective and Tremco shall not be liable for any loss or damage.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL RESULTS
Cure Time	ASTM D1640	10-12 Hours
Shore A Hardness	ASTM 2240	75
Tensile Strength	ASTM D412	280 psi (1.9 MPa)
Elongation	ASTM D412	375%
Artificial Weathering	ASTM G23	Excellent
Water Absorption	ASTM C739	None
Permeability	ASTM E96	.095
% Solids (by weight)	ASTM D1353	96.83%
Extension/Compression	ASTM C957	Passes
% Recovery	ASTM C957	94%

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

TP640/0223

Tremco Construction Products Group (CPG) brings together the Commercial Sealants & Waterproofing and Roofing & Building Maintenance divisions of Tremco CPG Inc.; Dryvit and Willseal brands; Nudura Inc.; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc.; Weatherproofing Technologies Canada, Inc.; and Pure Air Control Services, Inc.



tremcosealants.com | 800.321.7906



Construction Products Group

3735 Green Rd. | Beachwood, OH 44122
800.321.7906 | tremcocpg.com