

TECHNICAL DATA SHEET

TREMPRO® JS-773

Non-Skinning, Non-Drying, Flexible, Synthetic Butyl Sealant

PRODUCT DESCRIPTION

TREMPRO® JS-773 is a high solids, non-skinning, non-drying, synthetic, butyl elastomer sealant.

BASIC USES

TREMPRO JS-773 is designed for field caulking of panel joints and can be used for in-plant applications. TREMPRO JS-773 is also ideal for buttering or bedding non-porous components that are squeezed together by fastening or for field caulking of the interior panel joints of PEMB panels. It can be used to separate dissimilar metals to prevent galvanic action.

The product exhibits excellent adhesion to a variety of metals and metal finishes including hot-dip galvanized steel, Galvalume®, Kynar 500®, stainless steel, polyvinylidene fluoride (PVDF), aluminum, and fiberglass.

PACKAGING

10.1-oz cartridges, Quart (850ml) cartridge 20-oz (600-mL) sausages 5-gal pails and 52-gal drums

COLORS

Off-White.

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

LIMITATIONS

Not recommended for use on exposed applications.

SUBSTRATE PREPARATION

For good adhesion, the joint surface must be sound, clean and dry.

APPLICATION

TREMPRO JS-773 is easily applied with conventional caulking equipment. Pails and drums can be applied with standard pumps. Tremco recommends a minimum 20:1 ratio pump.

TREMPRO JS-773 will adhere to substrate and mating surfaces in temperatures ranging from -5 °F (-20 °C) to 120 °F (49 °C). Product should be stored at room temperature to ensure optimal product performance.

After application is complete, assemble components within 24 hr. to prevent tracking and dirt attraction that may inhibit adhesion.

For recommendations on extended storage conditions, please consult Tremco Technical Services at 1-866-209-2404. Extended exposure under elevated temperatures may alter the non-skinning and non-drying characteristics of the sealant.

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

CLEAN UP

Tooling is recommended immediately after application to ensure firm, intimate contact with the joint interface. Dry tooling is preferred. Excess sealant and smears adjacent to the joint can be removed with mineral spirits or a similar solvent.

WARRANTY

A repair or replacement warranty is available on all Tremco products. Visit https://www.tremcosealants.com/warranties/ for details.

TYPICAL PHYSICAL PROPERTIES		
PROPERTY	TEST METHOD	TYPICAL VALUES
Application Temperature		-5 °F (20 °C) to 120 °F (49 °C)
Percent Solids		90 to 92%
Service Temperature		-65 °F (1.52 54 °C) to 200 °F (93 °C)
Specific Gravity		1.52

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.

TPJS773-DS/1222



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