

Product Description

TremPro® 691 is a 100% solid, cross-linked butyl, preformed sealant.

Basic Uses

TremPro 691 is used for lap sealing between panels. TremPro 691 adheres tenaciously to a wide variety of substrates, including steel, aluminum and porcelain. It effectively seals dissimilar metals while preventing their contact that could cause galvanic corrosion. Typical uses include truck trailers and cabs, bus bodies, recreational vehicles and modular homes.

Packaging

Supplied in rolls of popular sizes and shapes ranging from 1/16" (1.6 mm) to 1/4" (6 mm) in thickness and 1/4" (6 mm) to 1" (25 mm) in width.

Tolerances

Tape Width: ±1/32" (±0.8 mm)

Tape Thickness: +1/64" – 0 (+0.4 mm – 0)

Colors

Aluminum and Black

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. Surfaces should be compressed into TremPro 691 to ensure full wet-out and proper adhesion of the tape.

Limitations

- Do not apply over damp or contaminated surfaces.

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.

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.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL RESULTS
Solids Content		100% by weight
Hardness		63 to 72 Shore "00"
Tensile Strength (psi)	ASTM C908	15 to 17
Service Temp.		-40 to 158 °F (-40 to 70 °C)
Aging		No bubbling/cracking observed, excellent adhesion to substrates after 1500 hours wet/dry and heat weatherometer cycling.
Brittleness Temperature @ -40°C	ASTM D746	No Cracking (when bent over 1" mandrel)
Water Resistance		Excellent
Flow Resistance		No Sag
Staining	ASTM D925-73	None

0316/TPRO691DS-GL

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

Tremco Commercial Sealants & Waterproofing

3735 Green Rd
Beachwood OH 44122
216.292.5000 / 800.321.7906

1451 Jacobson Ave
Ashland OH 44805
419.289.2050 / 800.321.6357

220 Wicksteed Ave
Toronto ON M4H1G7
416.421.3300 / 800.363.3213

1445 Rue de Coulomb
Boucherville QC J4B 7L8
514.521.9555

