
PRODUCT DESCRIPTION

Tremco® 440 Tape is a 100% solid polyisobutylene cross-linked butyl, preformed sealant.

BASIC USES

Tremco 440 Tape is used for non-compression glazing of vision lites and spandrel panels in PVC metal and wood frames, in low-rise building construction, not exceeding 75 UI. Tremco 440 Tape is also used for lap sealing between panels such as steel, aluminum and porcelain as well as a variety of other joints subject to shear between similar and dissimilar materials.

AVAILABILITY

Tremco 440 Tape is available for purchase from your authorized Tremco distributor.

TOLERANCES

Tape width: ± 0.8 mm ($\pm 1/32$ ")

Tape Thickness: $+0.4$ mm, -0 ($+1/64$ " , -0)

COLORS

Aluminum and Black

APPLICABLE STANDARDS

Tremco 440 Tape meets the requirements of AAMA 800-92 specifications 804.3 and 807.3.

LIMITATIONS

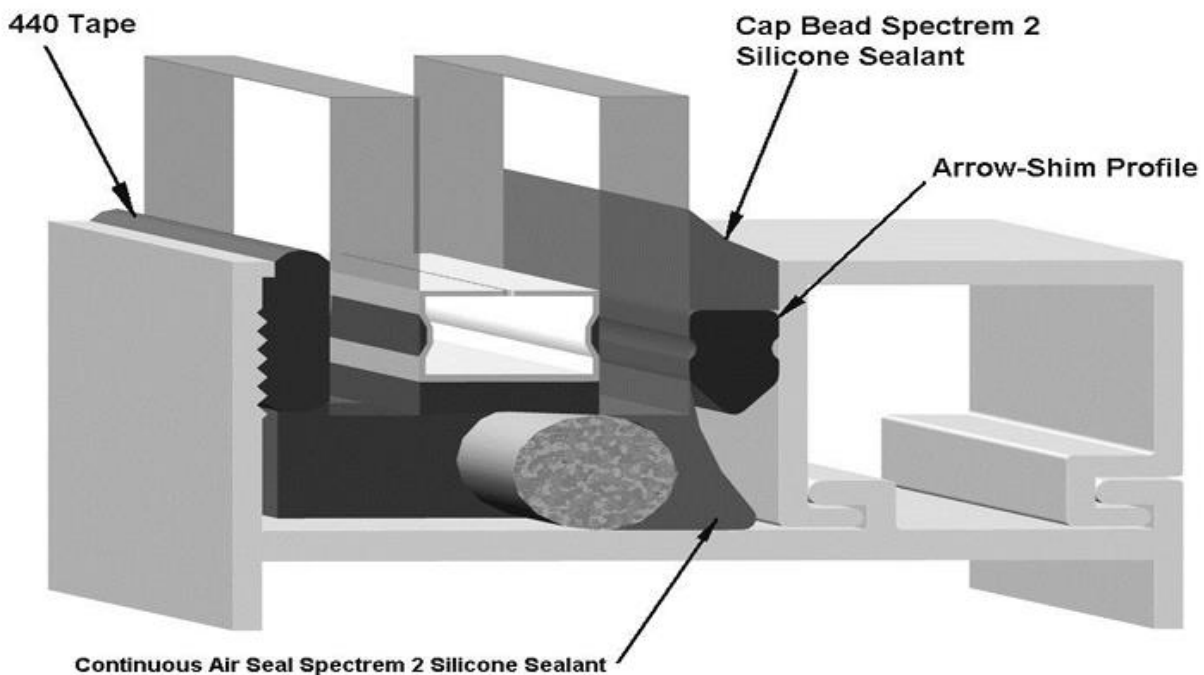
- Not for use in joints subjected to temperatures exceeding 158 °F (70 °C). A compatibility test is required when used in conjunction with sealants other than approved Tremco silicone sealants.
- Not for use with lites of glass over 75 UI (1905 mm). As the size of the lites approaches 75 UI (1905 mm), 50" (1270 mm) in height or 8 to 10 ft² (.743 to .929 M²) in area, a higher performance glazing system should be considered, such as the use of POLYshim® II Tape. Contact your local Tremco Sales Representative for guidance.

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 RESULTS
Base Polymer		Polyisobutylene cross-linked butyl
Solids Content		100% by weight
Hardness		65 Durometer Shore "00"
Application Temp.		20 °F (-7 °C) to 120 °F (49 °C)
Service Temp.		-40 °F (-40 °C) to 158 °F (70 °C)
Heat Resistance		No bubbling, cracking or loss of adhesion from substrate after 2 months of exposure at 158 °F (70 °C) and 14 days at 220 °F (105 °C).
Aging		No bubbling or cracking with excellent adhesion to substrate after 1500 hr exposure Xenon Arc weatherometer as per ASTM G 26 with a Wet/Dry cycle of 102/18 min.
Density		1.50 ±0.05 g/cc
Weathering		Unaffected by UV through glass. Remains flexible at low temperatures.



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.

440TAPES-DS/0523



Tremco Construction Products Group (CPG) brings together the Commercial Sealants & Waterproofing and Roofing & Building Maintenance divisions of Tremco CPG Inc.; Dryvit, Nudura and Willseal brands; 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