PRODUCT DESCRIPTION

Tremflex® 834 is a single-component, pure acrylic latex sealant formulated to provide a fast-setting pliable seal with minimal shrinkage. This multipurpose sealant can be used in smoke-rated partitions or joints, to prevent sound transmission through unprotected openings, for general purpose caulking, or as a back-bedding glazing compound.

BASIC USES

Tremflex 834 can be used in a variety of applications, including general-purpose interior caulking, general-purpose exterior caulking, and as a back bedding glazing compound. Additionally, this product has been uniquely formulated to meet the needs of both smoke- and sound-rated applications. Tremflex 834 is highly recommended as an acoustical seal in the construction of interior walls, ceilings, and floors; particularly in through-penetrations and joints in smoke- and/or sound-rated partitions. It is suitable for use on vinyl, aluminum, and wood siding as well as on bathroom and kitchen fixtures.

FEATURES & BENEFITS

Tremflex 834 is an easy gunning, non-staining, general purpose sealant formulated from the highest quality acrylic polymer to offer exceptional flexibility and workability for any commercial construction acrylic sealant application. This paintable sealant is suitable for both indoor and outdoor use.

- Tack-free in 15 minutes
- Ready to paint in 30 to 45 minutes with a latex or oil-based paint
- Class A Building Material
- Tested for acoustical properties to reduce sound transmissions when constructing partition walls

Tremflex 834 meets or exceeds the requirements of the following specifications:

- ASTM C834, Type OP, Grade -18 °C
- CAN/CGSB 19-GP-17M

The Greenguard Gold certification on Tremflex 834 ensures safety for use in the most sensitive indoor environments including hospitals and schools.

AVAILABILITY

Immediately available from your local Tremco Sales Representative, Tremco Distributor, or Tremco Warehouse in 10.1 oz (300 mL) cartridges, 20 oz (600 mL) sausages, and 5 gal (18.9 L) pails.

COLORS

Tremflex 834 is available in Clear, Limestone, and White.

LIMITATIONS

Do not apply Tremflex 834 to damp or contaminated surfaces. Keep product from freezing. Although Tremflex 834 is paintable, this does not imply adhesion to and compatibility with all paints. Please refer to Tremco Technical Bulletin No. S-09-05 for more information.

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
Extrudability	ASTM C1183	6 g/s
Artificial Weathering	ASTM C732	Pass
Wash-out	ASTM C732	None
Slump	ASTM C732	None
Cracking	ASTM C732	None
Discoloration	ASTM C732	None
Adhesion Loss	ASTM C732	None
Volume Shrinkage	ASTM C1241	22.4% (Type OP) 35.3% (Type C)
Low Temp. Flexibility	ASTM C734	No cracks, no adhesion loss
Extension – Recovery	ASTM C736	93.7%
Extension – Adhesion	ASTM C736	None
Slump	ASTM D2202	2 mm
Stain Index	ASTM D2203	0 mm
Movement Capability		± 12.5%
Flame Spread	ASTM E84	10
Smoke Development	ASTM E84	0
STC	ASTM E90	Restored to 67
Antifungal		Contains antifungal additive

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.

T834/1224