

TECHNICAL DATA SHEET

TREMFLEX® 834
Acrylic Latex Sealant

PRODUCT DESCRIPTION

Tremflex® 834 is a single-component, pure acrylic latex sealant formulated to provide a fast-setting pliable seal with minimal shrinkage.

BASIC USES

Tremflex 834 can be used for general purpose interior and exterior caulking and as a back-bedding glazing compound. It is also highly recommended as an acoustical seal in the construction of interior walls, ceilings, and floors. 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. It is a paintable sealant, 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

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

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.

T834/0123

Tremco Construction Products Group (CPG) brings together Tremco CPG Inc. and its Dryvit and Nudura brands; Willseal; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc. and its Pure Air Control Services and Canam Building Envelope Specialists offerings; and Weatherproofing Technologies Canada, Inc.



