

ExoAir® Flex Foam

Flexible Low Expansion Polyurethane Foam

Product Description

ExoAir® FLEX is a single-component, high performance, gun-grade polyurethane flexible foam that performs as a thermal barrier. With an industry leading movement range of +/-15% (Movement Accommodation Factor of 30%), ExoAir FLEX, part of the T3 Building Solutions System, protects against thermal expansion and contraction and other movements. ExoAir Flex is CFC-free and can be applied over a wide temperature range, making it a reliable, four-season solution.

Basic Uses

ExoAir FLEX is best suited as a thermal and sound barrier to be used in the perimeters around windows and doors. Recommended application temperature is from 27 to 95 °F (-3 to 35 °C).

Color

White

Packaging

700-ml can; 12 cans/case

Limitations

- Use only in well ventilated areas.
- Protect from direct exposure to the elements.
- Use ExoAir FLEX in conjunction with other T3 products to effectively create a proper seal.

Storage

- Store in a cool, dry area.
- Do not expose to open flame or store above 100 °F (37.8 °C).
- Always store cans in upright position to avoid valve obstruction.

Availability

ExoAir FLEX is immediately available from your local Tremco Sales Representative, Tremco distributor or warehouse. For distributor locations, visit www.tremcosealants.com.

Surface Preparation

Surfaces must be sound, clean, and free of frost and other loose debris. Surfaces not to be foamed should be protected. Remove excess foam immediately with Tremco Polyurethane Foam Cleaner. Cured foam can only be removed mechanically.

Installation

For detailed installation instructions, refer to ExoAir FLEX or ExoAir Air Barrier Application Instructions, available for all T3 Solutions at www.tremcosealants.com. The techniques involved may require modification to adjust to jobsite conditions. Consult your local Tremco Sales Representative or Tremco Technical Services for specific design requirements.

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 product 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.

TYPICAL PHYSICAL PROPERTIES

Property	Test Method	Typical Values
Density		0.94 to 1.56 lb/ft ³ 9 (15 to 25 kg/m ³)
Tack Free Time	FEICA 1014	10 min at 73 °F (23 °C) and 50% RH
Cutting Time	FEICA 1005	45 min at 73 °F (23 °C) and 50% RH (1 in. (25 mm) width)
Service Temperature		-40 to 194 °F (-40 to 90 °C)
Water Absorption	ASTM D2842	0.3%
AAMA 812		Tested in Accordance
Theoretical Yield	FEICA 1003	31.28 L

Fédération Européenne des Industries de Colles et Adhésifs (Association of the European Adhesive & Sealant Industry)



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