

PRODUCT DESCRIPTION

ExoAir® Flex is a single-component, high performance, gun-grade polyurethane flexible, closed cell foam that performs as a thermal barrier. With an industry leading movement range of +/-15% (Movement Accommodation Factor of 30%), ExoAir Flex protects against thermal expansion and contraction. 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. The recommended application temperature is from 27 to 95 °F (-3 to 35 °C).

FEATURES & BENEFITS

- Single-component polyurethane foam with a(H)CFC-free propellant. 
- High yield versus existing polyurethane foams.
- Low water absorption.
- Quick tack-free time.
- Excellent properties at low ambient temperatures.

AVAILABILITY

ExoAir Flex Foam is immediately available from your local Tremco Sales Representative or Distributor. For Distributor locations, visit www.tremcosealants.com.

COLORS

White

PACKAGING

12-26oz(750-ml) cans

STORAGE

Store in a cool, dry area. Do not expose to open flame or store above 120 °F (49 °C). Always store the gun with the foam or the polyurethane foam cleaner attached to the can. Always store cans in upright position to avoid valve obstruction. Do not install ExoAir Flex Foam when ambient or surface temperatures are below 27 °F (-3 °C).

LIMITATIONS

- Use only in well-ventilated areas.
- Protect from direct exposure to UV and driving rain.

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 VALUES
Color		White
Density	ASTM D3574	.94 to 1.56 lb/ft ³ (15 to 25 kg/M ³)
Service Temperature Range		-40 to 194 °F (ASTM E283 40 to 90 °C)
Air Leakage	ASTM E283	6.26 psf (300 Pa) infiltration,0.002 cfm/ft ² (0.008 L/sm ²)
Tack Free Time	FEICA 1014	10-1410 min at 73 °F (23 °C) and 50% RH minutes
Cutting Time	FEICA 1005	45 min at 73 ° F (23 °C) and 50% RH (1" (25 mm) width
Water Absorption	ASTM D2842	0.003
Water Absorption 2	AAMA 812	Tested in Accordance
Theoretical Yield	FEICA 1003	31.28 L (1.1 ft ³)
Thermal Resistance per Inch (R/in)	ASTM C518	3.64
Flame Spread Index	ASTM E84	5
Smoke Developed Index	ASTM E84	5

Calculation for Material Needed Based on Joint Size: (Linear ft (ft) X Width(ft) X Depth(ft))/1.1ft³

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.

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