



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 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.

Packaging/Dimension Table

Product	Width	Opening Range	Roll Length	Rolls/Box
Eco	19/32" (15mm)	7/64"-14/32" (3-6mm)	26.2' (8m)	7
Eco	19/32" (15mm)	6/32"-12/32" (5-10mm)	18.4' (5.6m)	7
Eco	19/32" (15mm)	9/32"-19/32" (7-15mm)	14.1' (4.3m)	7
Eco	1" (25mm)	12/32"-24/32" (10-20mm)	21.3' (6.5m)	12

TYPICAL PHYSICAL PROPERTIES

Test Standards	DIN	Results
Class of building materials	4102	B1 (flame resistant), P-NDS04-218
Evaporative resistance value	EN ISO 12 572	$\mu \leq 100$
Temperature resistance	12572	-30°C to +90°C
Porosity of joints	EN 1026 1026	$a \leq 0,1 \text{ m}^3/[\text{h} \cdot \text{m} \cdot (\text{daPa})\text{n}]$ $a < 0.1 \text{ cu.m}/[\text{h.m.}/\text{daPa})\text{n}]$
Resistance to weathering	18 542	complies with requirements 22° F -176° F (-30C – 80C)
Grouping according to	18 542	BG1 12 months
Resistance to driving rain	EN 1027	complies with requirements up to 600 Pa
Compatibility with conventional building materials	18 542	given
Storage period		1 year
Storage temperature		+1°C to +20°C



Tremco Commercial Sealants & Waterproofing

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ExoAir® Eco



Impregnated Compressed Tape for Sealing the Exterior Side of Windows and Doors



Product Description

ExoAir® Eco is open-cell flexible polyurethane foam impregnated with synthetic resin. When installed, ExoAir Eco has been developed to expand into the exterior of the rough opening to create a seal that is airtight and vapor permeable. ExoAir Eco is part of the innovative Tremco T3 High-Performance Enclosure Solutions.

Basic Uses

ExoAir Eco is intended for sealing at the exterior within the rough openings around doors and windows. ExoAir Eco can be installed onto vinyl, wood, concrete, aluminum and a variety of other construction materials.

Features and Benefits

- Installed onto green and damp substrates
- Installed in any weather conditions
- Paintable
- Is an airtight, vapor-permeable weather seal.
- UV stable when installed within opening range.

Colors

Light Gray

INSTALLATION

Gap Dimensions

The opening width must be in the design tolerance of the product rough opening range.

Surface Preparations

Rough opening surfaces must be sound to allow for proper compression. Remove all grease and dirt with a cloth from the window and door frame to allow for ExoAir Eco to be temporarily adhered during install.

Rough Opening Design

ExoAir Eco may be used in the rough opening of a door or window as long as the opening allows for compression. The opening width must be in the design tolerance of the product rough opening range.

Application

- Application instructions available for all T3 solutions at www.tremcosealants.com.

Airtight Seal

Airtight seal @ 75° F (23°C) will occur within two hours.

Limitations

- Must always be installed into rough openings that allow for continuous compression.
- Does not provide a thermal seal when installed as an individual product not within a T3 system.
- Do not install into rough opening beyond design tolerance.



T3 is a solution approach to seal out weather around window and doors while sealing in comfort and energy savings. ExoAir Eco expand into the exterior of the rough opening to create a seal that is airtight and vapor permeable seal in the T3 is a solution.



Outer seal

Provides a weather protection level while allowing for vapor diffusion.



Middle layer

Provides a thermal layer by filling the gap between the window frame and the wall.



Inner seal

Provides an airtight separation for the inside environment, serving as a vapor retarder to ensure occupant comfort.