

Product Description

ExoAir® Eco is a UV-stable, pre-compressed, self-expanding, flexible joint seal. It is a polyurethane foam that is impregnated with a modified acrylic resin and treated with a pressure-sensitive adhesive on one side for ease of installation. ExoAir Eco self-expands to fill the joint creating an elastic, vapor permeable, weather tight seal.

Basic Uses

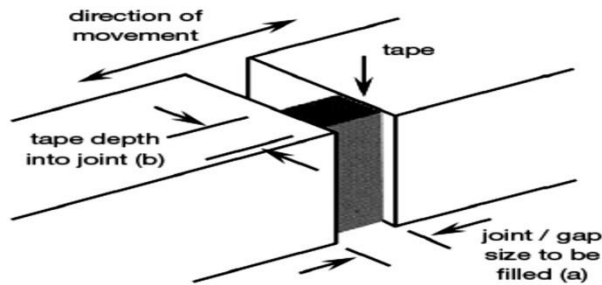
ExoAir Eco can be utilized in exposed or hidden applications to seal against wind-driven rain. It can also be used in horizontal and vertical mulled window joint connections. ExoAir Eco can be installed onto vinyl, wood, concrete, aluminum, fiberglass, and other typical construction substrates. ExoAir Eco can be used in combination with a variety of other products to create T3 Solutions.

Features and Benefits

- ExoAir Eco has many unique advantages over conventional sealants:
- Remains permanently flexible.
- Low volatility.
- Compatible with several Tremco Sealants.
- Minimal surface preparation required.
- Can be applied in various weather and temperature conditions.
- Can be painted over with water-based, flexible paint.
- Easy soap-and-water cleanup: no solvents, no cartridges, no pails.
- Compatible with most porous or sensitive substrates.
- Provides a UV stable, weather tight, vapor-permeable seal.

Availability

ExoAir Eco is available for purchase from your authorized Tremco distributor.



Packaging (Refer to diagram above)

Joint/Gap Size to Be Filled (a)	Tape Depth into Joint (b)	Tape Order Reference	Roll Length	Rolls/Box
1/8" – 1/4" (3-6 mm)	9/16" (15 m)	7367415 522	26.2' (8 m)	8
3/16" – 5/16" (5-9 mm)	9/16" (15 m)	7367615 522	18.4' (5.6 m)	7
1/4" – 7/16" (7-12 mm)	9/16" (15 m)	7367815 522	14.1' (4.3 m)	7
3/8" – 11/16" (10-18 mm)	1" (25 mm)	7368225 522	21.3' (6.5 m)	12

Colors

Gray

Limitations

- To avoid over-compressed or under-compressed applications, use the sizing chart on the data sheet to select the appropriate size of the product. As a rule of thumb, the joint size should fall in the middle of the performance range. If further assistance is needed on sizing, please contact your local Tremco Sales Representative.
- Water can de-activate the pressure-sensitive adhesive backing. If needed, use wood shims to hold the product in place during the expanding period.
- Avoid contact of ExoAir Eco with hydrocarbon solvents and corrosive chemicals.
- ExoAir Eco must not be used as a primary seal where standing or ponding water will occur.

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 Products 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.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL RESULTS
Color		Gray
Overall Heat Transfer R Value	ASTM C518-10	minimum R Value 3.1 per in
Shelf Life		12 months
Fire Testing	ASTM E84	Flame Spread: 0
Smoke Development		5
Application Temperature		No restrictions
Storage Temperature		33 to 68° F (1 to 20° C)
Resistance to driving rain	ASTM E331	137 Pa (2.86 lb/ft ²)

0319/EXOAIRECDS-GL



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