



TECHNICAL DATA SHEET

ExoAir® DualFlash™

Gun and Roller-Grade Liquid-Applied Flashing

PRODUCT DESCRIPTION

ExoAir DualFlash is a gun and roller-grade liquid-applied flashing membrane for use in rough openings or transitions in conjunctions with ExoAir membranes.

BASIC USES

ExoAir DualFlash can be used for:

- Fenestration openings (windows, doors, and louvers)
- Board joint and fastener treatment as an air barrier accessory
- Corner detailing
- Transitions
- Roof tie-ins

FEATURES & BENEFITS

Features and Benefits for ExoAir DualFlash include:

- ExoAir DualFlash skins and cures quickly allowing for expedited construction timelines.
- The roller and gun-grade packaging provides flexibility in product application.
- ExoAir DualFlash is a UV-stable, seamless, monolithic flashing option when properly installed.
- ExoAir DualFlash can be applied in colder temperatures, 20 °F (-7 °C) and rising.

COVERAGE RATES

Coverage rates for ExoAir DualFlash are:

- 12.7 sq. ft. per 20-oz sausage
- 80 sq. ft. per U.S. gallon

NOTE: Above listed coverage rates are when applied the minimum and may vary by substrate, installing at a greater thickness is acceptable. For more information, please contact your Tremco Representative.

AVAILABILITY

Availability may be obtained from your local Tremco Field Representative, or by contacting our Customer Service Department in Beachwood, OH at 800-321-7906, or Toronto at 800-363-3213.

PACKAGING AND COLOR

ExoAir DualFlash is available in Charcoal color in the following packaging:

- 20 oz (600-ml) sausages
- 2-gallon pails
- 5-gallon pails

STORAGE

Store in original, undamaged packages in a clean, dry, protected location with temperatures 40 to 100 °F (5 to 37 °C).

LIMITATIONS

- Do not apply to damp, contaminated, or frost-covered surfaces.
- Not to be used as permanently exposed surface. Contact your local Tremco Sales Representative for project-specific requirements.
- ExoAir DualFlash is not to be applied directly to fireproofing materials. Contact Tremco Technical Service at www.tremcosealants.com for alternative recommendations.
- UV exposure should not exceed 12 months before façade installation. If the 12-month limit is exceeded, contact Tremco Technical Services at (866) 209-2404.

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 MERCHANABILITY 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 provided to be defective, and Tremco shall not be liable for any loss or damage.

Table 1: TYPICAL PHYSICAL PROPERTIES

TYPICAL PHYSICAL PROPERTIES		
PROPERTY	DESCRIPTION	
Type	STPU	
Color	Gray	
Solids	>90%	
Thickness	20 mils 60 mils on window sill	
Skin Time (75 °F (50 % RH)	20-30 min	
Cure Time (75 °F (50 % RH)	90 min	
Skin Time (20 °F)	8-12 hr	
Cure Time (20 °F)	12-16 hr	
VOC	<50 g/L	
PROPERTY	TEST METHOD	TYPICAL RESULTS
Hardness, Shore A	ASTM C661	46
Tensile Strength	ASTM D412	320 psi
Elongation	ASTM D412	200%
Water Vapor Permeance	ASTM E96, Method B	7 Perms
Nail Saleability	ASTM D1970 AAMA 711	Pass
Accelerated UV Aging (14 Days)	ASTM G154, cycle 1	Pass
Peel Adhesion Appearance	ASTM C794	
Elevated Temperature Exposure	ASTM C794 AAMA 711	Pass Level 3, 176 °F (80 °C)

TYPICAL PHYSICAL PROPERTIES

Thermal Cycling	ASTM C794	Pass
Peel Adhesion	AAMA 711	
Crack Bridging Ability	ASTM C1305	Pass
Water Immersion	AAMA 711	Pass
Peel Adhesion Appearance	Visual	

ExoAir DualFlash has been tested and meets the requirements of AAMA 714-19.

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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.



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