BRIDGING THE GAP IN HEALTH CONSTRUCTION

Project: Parkland Hospital Dallas, Texas

PRODUCTS USED:

- ExoAir® 230 Fluid-Applied Vapor-Permeable UV-Resistant Air Barrier Membrane
- ExoAir® TWF Thru-Wall Flashing
- Proglaze® ETA Engineered Transition Assembly
- Proglaze® II Structural Silicone Sealant
- Proglaze® SSG Structural Silicone Glazing Sealant

- Tremco® Gaskets
- Spectrem® 1 Silicone Sealant
- Spectrem® 2 Silicone Sealant
- Spectrem® 3 Silicone Sealant
- Tremflex® 834
- TREMproof® 250GC Cold Fluid-Applied Elastomeric Waterproofing Membrane
- Tremco Drainage and Protection Course

Tremco provides proven products for the entire enclosure.

ExoAir® 110AT

ExoAir® 130

ExoAir® 230/230 LT

Securock®ExoAir®430









Factory-Applied Fluid Membranes

Securock® ExoAir® 430

A monolithic, elastomeric fluid membrane spray-applied at a thickness of 20 mils on gypsum glass-mat sheating in a controlled factory setting. The panel is designed for use under a variety of exterior claddings, including open joint rain screens, rather than a separate gypsum sheathing panel and field-applied air barrier. When used with approved detailing accessories, this system provides membrane-to-sealant connectivity of 80 mils.



Self-Adhered Air Barrier Membranes



ExoAir 110AT



ExoAir 110 (accessory)



ExoAir 110AT

A composite 22-mil sheet comprised of 16 mils of butyl adhesive and 6 mils of highdensity polypropylene facer designed for use as the membrane on exterior abovegrade wall assemblies to mitigate air infiltration/exfiltration, vapor transmission and water penetration or as a component of an air barrier system.

ExoAir 110

A composite 40-mil sheet comprised of 36 mils of rubberized asphalt and 4 mils of high- density polyethylene facer designed for use as an accessory in an air barrier system. ExoAir 110 is available in 6", 9", and 12" flashing sizes.

Self-Adhered Air Barrier Membranes



Opmonic® 100



ExoAir Primer

Dymonic 100

A high-performance, medium-modulus, low-VOC, UV-stable, non-sag polyurethane sealant that is used for detailing prior to air barrier membrane installation and as fluid applied flashing.

Transitions

Please refer to the literature for Proglaze® ETA Assemblies and the ExoAir T3 solutions for more information on available engineered transitions for continuity.

ExoAir Primer

A VOC-compliant adhesive primer formulated for use with self-adhered membranes.







The Right Solution for Every Project

Whether a project dictates fluid or self-adhered membranes, Tremco has a complete air barrier product portfolio to meet any specification or demanding job site environment. Focused on documented system performance, the ExoAir air barrier line is evaluated beyond industry-recognized standards and validated through third-party assembly testing and connectivity to other building elements to ensure building efficiency and performance.

	FLUID MEMBRANES				FLUID FACTORY MEMBRANES	SELF-ADHERED MEMBRANE
ExoAir Product Line	ExoAir 120	ExoAir 130	ExoAir 220	ExoAir 230/LT	Securock ExoAir 430	ExoAir 110AT
Permeable			~	✓	✓	
Impermeable	~	✓				~
Cold Installation Can be applied at temperature 20° F (-7 ° C) and rising	ExoAir 120 can be co-sprayer. 230LT is low temperature grade.				~	~
High Temperature Resistance Approved for installed temperatures up to 240° F [116° C]		~		~	~	~
NFPA 285 Number of days approved to be left exposed during the construction process.		~	~	~	~	~
UV Resistant	30 days	12 months	6 months	12 months	12 months	
Open Joint Rainscreen Applications		~		✓	~	~

Tremco Commercial Sealants & Waterproofing | 3735 Green Road | Beachwood, OH 44122 | US: 800.852.9068 | CAN: 800.363.3213 | tremcosealants.com

Tremco Construction Products Group (CPG) brings together Tremco Incorporated's Commercial Sealants & Waterproofing and Roofing & Building Maintenance operating divisions; Dryvit Systems, Inc.; Nudura Inc; Willseal; Weatherproofing Technologies, Inc. and Weatherproofing Technologies Canada, Inc.

