

StoGuard® RapidFill™

One-component Joint Treatment

StoGuard® RapidFill™ is a one-component air barrier and waterproof material used to seal sheathing joints, seams, cracks, and transitions in above grade wall construction. It is used with StoGuard waterproof air barrier membranes, including Sto Gold Coat, Sto EmeraldCoat, Sto AirSeal, and Sto VaporSeal. Rapid drying time will usually allow for same day installation of other Sto air barrier components.

StoGuard® RapidFill™ is compatible with most common building materials, including concrete, concrete masonry, brick, gypsum sheathing, wood, galvanized metal, and cement based sheathings.

StoGuard® RapidFill™

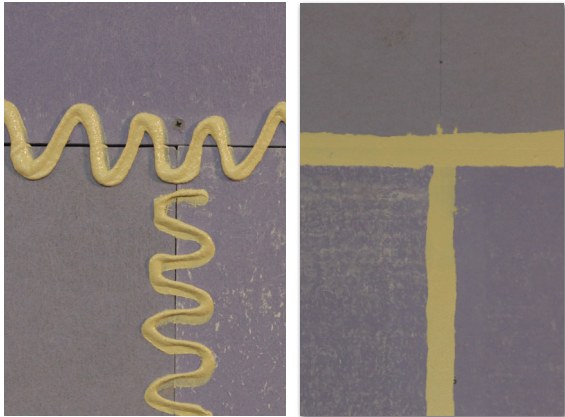
Benefits:

Cost Savings

- StoGuard RapidFill cures quickly, allowing work to proceed without costly delays and interruptions to work schedule.
- StoGuard RapidFill is a one-component joint treatment, which eliminates the need for mesh, fabric, and tape.
- Because StoGuard RapidFill adheres to damp substrates without blistering or increasing drying time, costly shut downs due to wet weather can be avoided.
- StoGuard RapidFill can be installed down to near freezing temperatures, extending construction periods deeper into cold weather season.

Applicator Friendly Product

- StoGuard RapidFill can be easily applied without the use of special tools or applicator training.
- StoGuard RapidFill cures to a tough, resilient surface preventing damage during construction.
- StoGuard RapidFill has excellent elongation, allowing it to bridge cracks and seams in construction without tearing or compromising the air and moisture barrier.
- StoGuard RapidFill is compatible with all StoGuard membranes including StoGuard EmeraldCoat, Gold Coat, AirSeal, and VaporSeal.



StoGuard® RapidFill™

Coverage	Approx. 60-95 lineal feet per cartridge	
	Approx. 35-60 lineal feet per sausage	
	20-30 wet mils Thick	
% Solids by Volume	99%	
VOC Content	≤ 30 g/L	
Recommended Use	Sheathing Joints	
	Transition Detailing: <ul style="list-style-type: none"> • Flashing Transition • Through Wall Penetrations • Fasteners and Masonry Ties 	
	Test Method	Test Results
Elongation	ASTM D 412	275%
Tensile Strength	ASTM D 412	225 psi
Water Vapor Permeance	ASTM E 96	14 perms at 35 DFT
Water Column	AATCC 127 (Modified)	No leakage at 5 hours
Adhesion	ASTM D 4541	≥ 80 psi on OSB. Exceeds strength of glass mat facing attachment when adhered to glass mat gypsum sheathing.
Surface Burning	ASTM E 84	Flame Spread: < 25 Smoke Developed: < 450

Contact your Sto Sales Representative for more information. Please visit us at www.stocorp.com or call us toll-free at **800-221-2397**.

Sto Corp.

3800 Camp Creek Parkway
Building 1400, Suite 120
Atlanta, GA 30331

Tel: 404-346-3666
Toll Free: 1-800-221-2397
Fax: 404-346-3119
www.stocorp.com

5878 05/14

Sto | Building with conscience.



ATTENTION

Sto products are intended for use by qualified professional contractors, not consumers, as a component of a larger construction assembly as specified by a qualified design professional, general contractor or builder. They should be installed in accordance with those specifications and Sto's instructions. Sto Corp. disclaims all, and assumes no, liability for on-site inspections, for its products applied improperly, or by unqualified persons or entities, or as part of an improperly designed or constructed building, for the nonperformance of adjacent building components or assemblies, or for other construction activities beyond Sto's control. Improper use of Sto products or use as part of an improperly designed or constructed larger assembly or building may result in serious damage to this product, and to the structure of the building or its components. STO CORP. DISCLAIMS ALL WARRANTIES EXPRESSED OR IMPLIED EXCEPT FOR EXPLICIT LIMITED WRITTEN WARRANTIES ISSUED TO AND ACCEPTED BY BUILDING OWNERS IN ACCORDANCE WITH STO'S WARRANTY PROGRAMS WHICH ARE SUBJECT TO CHANGE FROM TIME TO TIME. For the fullest, most current information or proper application, clean-up and mixing and other specifications and warranties, cautions and disclaimers, please refer to the Sto. Corp. website, www.stocorp.com.