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

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.

ATTENTION
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