StoGuard® RapidSeal™
One-component Rough Opening Protection

StoGuard® RapidSeal™ is a one-component air barrier and waterproof material used to protect rough openings and for transition detailing in above grade wall construction. It is used with StoGuard waterproof air barrier membranes including Sto Gold Coat, Sto EmeraldCoat, Sto AirSeal, Sto VaporSeal, and Sto ExtraSeal. Rapid drying time will usually allow for same day installation of windows or top coating with other wall assembly components. StoGuard® RapidSeal™ is compatible with most common building materials, including concrete, concrete masonry, brick, gypsum sheathing, wood, galvanized metal, and cement based sheathings.
StoGuard® RapidSeal™
An ideal product for complex geometries

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

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

Coverage
- Approx. 20-29 lineal feet per cartridge
- Approx. 14-20 lineal feet per sausage
- 12 wet mils Thick

% Solids by Volume
- 99%

VOC Content
- ≤ 27 g/L

Recommended Use
- Rough Openings

Transitions:
- Flashing Transition
- Fasteners and Masonry Ties

Test Method | Test Results
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Elongation | ASTM D 412 420%
Tensile Strength | ASTM D 412 170 psi
Water Vapor Permeance | ASTM E 96 21 perms at 12 DFT
Water Column | AATCC 127 (Modified) No leakage for 5 hours minimum
Adhesion | ASTM D 4541 > 100 psi
Surface Burning | ASTM E 84 Flame Spread: 0
| | Smoke Developed: 15
| | NFPA and ICC Class A Building Material

Please visit Sto Corp. YouTube channel to view StoGuard RapidSeal Application videos.
IMPORTANT: Always install a mock-up to be sure of desired results and for approval by the appropriate authority.