

Sto Wall Leveler & Patch

An easy-to-apply product to properly level and remediate out-of-tolerance concrete and block walls.

Concrete and block walls often require correction to bring them into tolerance for alignment and flatness. Sto Wall Leveler & Patch is a single component solution that helps you level and remediate out of tolerance walls quickly and properly.

Offering high bond strength and low shrinkage, Sto Wall Leveler & Patch is easy to apply and extremely versatile, allowing thin or thick application, depending on the project needs. It is compatible with all stuccos and can even be used as a stand-alone solution.



Sto Wall Leveler & Patch

Easy to apply and incredibly versatile.

A single component solution, Sto Wall Leveler & Patch doesn't require multiple products to remediate a wall and get it back within tolerance. Plus, Sto Wall Leveler & Patch offers a high degree of versatility. The applicator can apply the product from 1/8" up to 2" thick in just one pass. So, whatever the situation may be, Sto Wall Leveler & Patch helps get the job done quickly and easily.

Leveling the proper way for long-term performance.

TEST METHOD

ASTM C109

ASTM D4541

Typical laboratory testing values for material cured at 73 °F (23 °C) and 50% RH at 12.5% water by weight. Note: To convert pis to Mega Pascal (MPa) multiply by 0.0069. 100% Failure in Substrate**. Wet Cure.

BENEFITS

Increases durability; excellent adhesion.

Stable bond line; resists perimeter cracking

increases job-site productivity.

Apply up to 2 inches (50 mm) in one lift on vertical surfaces:

Prevents delamination caused by temperature changes

Factory-controlled polymer-to-cement ratio; ready to use; mixed with water on the job site; no chemical jugs to dispose of.

There is a right way and a wrong way to do every project. Adding more stucco may seem like an easy solution for a wall that isn't flat or is out of alignment. But according to the ASTM C926, the maximum thickness for stucco is 5/8". Sto Wall Leveler & Patch helps you get the substrate wall into compliance the proper way. It's compatible with all stuccos and greatly reduces the risk of future delamination.

TEST CRITERIA

1 day 7 days

28 days

7 days

28 days

TEST RESULTS

15-30

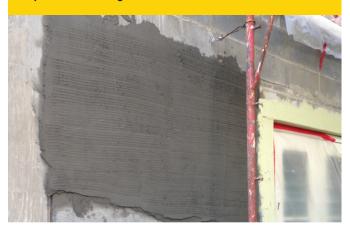
>3.000

>6.300

< 0.1

500*

Sto Wall Leveler & Patch is the ideal solution to level and patch small or large areas.





Yield and Coverage

Approximately 0.45 ft³ per 56 lbs bag when mixed with 7.0 pts of water. (0.013 m³ when mixed with 3.3 L water)

Approximately 21.5 ft² per 56 lbs bag, applied at 1/4 inch thick (2 m² per 25 kg bag, at 6 mm thick)

Packaging

REPORT

Working Time

Compressive

Strength (psi)

Shrinkage (%)

Direct Tensile

Bond (psi)

FEATURES

Polymer-Modified

Non-Sag, Low Slump

Low Shrinkage Thermally Compatible

with Concrete

One Component

(minutes)

56 lbs bag (25 kg)

Shelf Life

12 months in original, unopened, properly stored container.

Store in a dry area between 50°F (10°C) and 85°F (29°C). Protect from direct sunlight and extreme heat [(90°F (32°C)]. Store off of the ground and protect from rain

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