

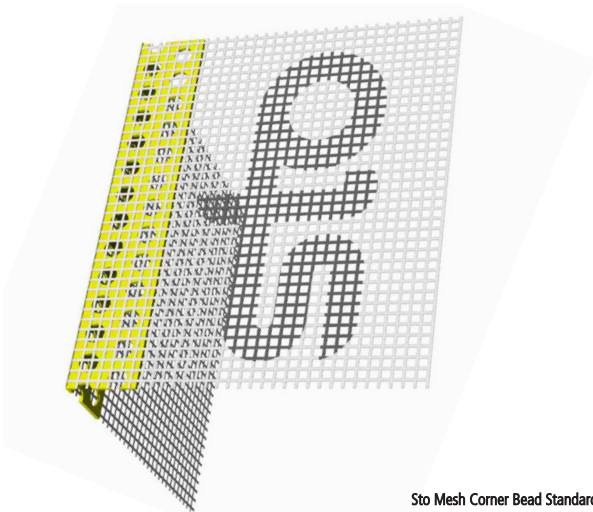


Sto Mesh Corner Bead Standard

Sto Mesh Corner Bead Standard is the perfect solution to create true and straight corners which are resistant to chipping and cracking in StoTherm® ci and StoQuik® Silver wall systems.

This unique Sto accessory made of an angled strip of mesh (90° angle) reinforced with a plastic rail, provides a cost-effective and easy-to-apply alternative to the laborious process of wrapping building corners with mesh reinforcement layers.

Compatible with all Sto basecoat products, Sto Mesh Corner Bead Standard provides strength and protection against everyday knocks, enhancing the long-term durability of the façade, free of thermal bridges.



Sto Mesh Corner Bead Standard

Sto Mesh Corner Bead Standard Benefits:

Improves durability, impact resistance and aesthetics of the cladding system

- Prevents crack formation at vulnerable building corners
- Creates true and straight edges for maximum curb appeal
- Sharper and smoother edges facilitate the application of the finish coat for a top-quality end-result
- Made of plastic; free of thermal bridges

Cost saving solution to properly detail building corners

- No more laborious mesh-wrapping needed to create straight and impact resistant corners
- Made of plastic, Sto Mesh Corner Bead Standard is easy to cut to size with any cutting knife for a quick application
- The integrated mesh on both sides of the plastic rail facilitates the connection to the façade

Integrated 'single-source' solution for greater peace of mind

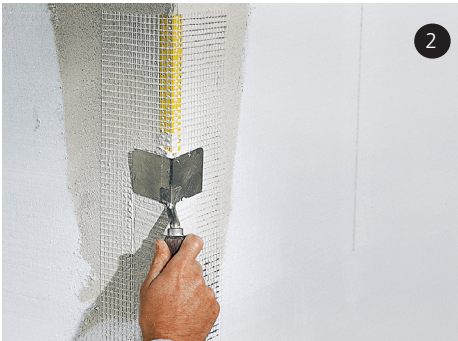
- Optimal compatibility with other components of Sto wall systems
- Compatible components from a single manufacturer enable efficient application and high level of system safety
- Dealing with a single manufacturer facilitates project planning and material sourcing

Easy Step-by-step application



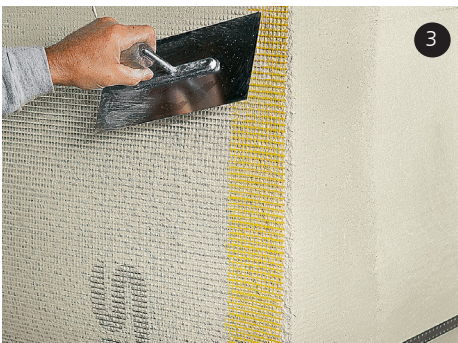
1

At building corners, the insulation boards should be interlocked. Saw off any protruding insulation boards at external corners. Rasp the insulation boards to ensure that they are even.



2

Apply the basecoat in the corner area. Then press down the Sto Mesh Corner Bead Standard, align it and embed it in the basecoat.



3

When applying the surface reinforcement, guide the Sto Mesh into the corners. Overlap the Sto Mesh corner bead standard by at least 4 inches. Cut off protruding mesh.

Properties	made of plastic, with integrated glass fiber mesh
Application	exterior, for corner formation in StoTherm® ci and StoQuick® Silver wall systems
Size	length 8.2 ft (2.5m) mesh leg length 4.2 in x 5.1 in (11 x 3 cm)
Color Shade	yellow profile with Sto logo imprint
Packaging	50 pieces per box, 410 linear ft (125 m)

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