

QUIKCONTROL® Chopped Strand Mat

PRODUCT DATA SHEET



QUIKCONTROL® Chopped Strand Mat is composed of glass fibers laid randomly across each other and held together by a binder. The product is wetted out with CorSmart® Resin & Activator which could be used as a general purpose reinforcement product for traditional fiberglass molds or parts, pipes, storage tanks and large surfaces.

FEATURES

- Fast wet out capability with lower resin to glass ratios
- Easy to use and good laminate smoothness
- Build thickness into parts, molds or repair with swiftness
- Create equal stiffness in all directions



Chopped Strand Mat

KEY TECHNICAL DATA

- Appearance : White
- Density : 450 g/m²
- Area Weight (%) : ± 10.0
- Moisture Content : ≤ 0.20
- Thickness : ≈2mm

ALTERNATE APPLICATION

- Ideal for improved surface finishes on moulded FRP and Steel products.
- Apply with CorSmart® Resin & Activator for corrosion resistance and protection (storage tanks, vessels, or any large surfaces, etc).

SAFETY INFORMATION

- Keep out of reach of children.
- Store at well ventilated place.
- In case of contact with skin, wipe away, and rinse immediately with water. If contact with eyes, rinse immediately with water and consult an eye doctor.
- Please refer to the Safety Data Sheet (SDS) for more details.

PACKAGING INFORMATION

PRODUCT CODE	PACKAGE	IMPA
QCS1064	1m x 64m	812322

APPLICATION

- Clean the existing corroded area
- Mix and stir CorSmart® Resin & Activator for atleast 1 min until it is mixed well
- Apply two coats of Activated Resin evenly over the repair area
- Measure & cut the required length of QuikControl® Chopped Strand Mat according to the dimensions of the repair area
- Lay the QuikControl® Chopped Strand Mat over the activated resin coating
- Smoothen it out by applying another coat of Activated Resin on the Chopped Strand Mat
- Repeat the process to apply several layers of QuikControl® Chopped Strand Mat (as per ASME calculations) to achieve the maximum Strength

STORAGE INFORMATION

Store in a cool and dry location in unopened containers at 8°C to 28°C.

DISCLAIMER

All Information presented here is based on laboratory tests. As we cannot control the conditions of specific processing applications, we recommend testing the product in your laboratory before usage. No warranty, either expressed or implied is intended.