

QUIKCONTROL® Carbon Fiber

PRODUCT DATA SHEET



QUIKCONTROL® Carbon Fiber - Carbon Fabric is a product made by weaving carbon yarn into cloth on a loom. The weaving of the cloth is plain weaving. The product when used with CorSmart Resin & Activator gives exceptional reinforcement to weakened pipes.



Carbon Fiber

FEATURES

- Repairs leak with high strength
- Bonds to any metal or plastic pipes
- Restores pipe to original strength
- Reinforce pipes with wall thickness deteriorated up to 80%
- Resistant to most chemical (Acids, alkalis, salts etc.)

KEY TECHNICAL DATA

- Thickness : 0.27mm
- Density : 1.76 g/cm³
- Flexural Strength : 1,810 Mpa
- Compressive Strength : 1,470 Mpa
- Tensile Strength : 1,860 Mpa
- Service Temp : 121°C

PACKAGING INFORMATION

PRODUCT CODE	PRODUCT TYPE	IMPA	HS
QCF0105	1m width x 5m length	811775	68151091
QCF0127	1.27 width	811775	68151091

APPLICATION

- Clean and sand repair area
- Prepare Resin & Activator
- Apply first coat of activated resin
- Measure and cut Carbon Fiber fabric
- Place one layer of Carbon Fiber fabric and wet out with activated resin. Ensure to wrap layers as firm as possible

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.

