

**VITCON 13 FGC
FIBER GLASS CLOTH**

DESCRIPTION : Fiber Glass Cloth 10 * 10
Woven out of 100% Fiber Glass Yarn

FINISH : Stiffened

WEIGHT : 55 GSM

WIDTH : 1 MTR

WEAVE : LENO WEAVE

BREAKING STRENGTH

WARP : 13.52 N/MM2

WEFT : 13.50 N/MM2

PROPERTIES:

- Dimensional Stability: Being dimensionally stable glass fibers does not shrink or stretch on exposure of high or low temperature.
- Moisture Resistance: Do not absorb moisture or change physically or chemically or corrode on exposure to water.
- High strength: Ideal for the applications where high strength and minimum weight is the requirement.
- Fire Resistance: Being inorganic material, it will not burn or support combustion.
- Chemical Resistance: Will not mildew, rot or deteriorate. Mostly chemicals have little or no effect except few.
- Electrical Properties: Excellent material for electrical insulation.
- Thermal Conductivity: Rapidly dissipates heat.

APPLICATION

- Used for Water Proofing
- Many industries like insulation, marine and recreational, electronics, filtration, commercial and construction for a wide range.