



Product Bulletin

Style E-Glass Woven Roving 24 oz

Description: E-Glass Woven Rovings are designed for reinforcement applications. They are the standard for almost all fiberglass reinforcement applications. Since E-Glass is manufactured in very high volume, it is also the most affordable Glass.

Physical Properties:

Filament Diameter (mcm)	18
Density (y.p.p) (warp)	207
Density (y.p.p) (fill)	207
Oz (syd)	nominal 24, actual 25
Width (inch)	standard 72, 50, 40, 12, 4
Roll Length (linyd)	standard 55, others upon request
Lb/ linyd	2.87
Lb/ roll	158
Tolerances (%)	standard + - 10
Strand Tensile Strength (MPa)	2100
Strand Tensile Modulus (GPa)	69 - 76
Bulk Glass Density (g/cm(3))	2.55-2.58
Softening Point (degrees F)	1555
Binder:	multi resin compatible

Recommended Uses: Leisure (pool, boat, surfboard, snowboard, canoe, etc) septic tanks, panels, blades, car body repair, hobby , molds, fiberglass reinforcement products, in general

Please ask our experienced Technical Sales for detailed information or for new developments.

We appreciate your consideration!

Disclaimer:

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