



Product Bulletin - MWEJ.24.00 series

Style E-Glass Woven Roving 24 oz – Made In USA

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:

Density (y.p.p) (warp)	207
Density (y.p.p) (fill)	207
Oz (syd)	nominal 24,
Width (inch)	standard 72, 50, 26, 20, 12, 10, 8, 4
Roll Length (linyd)	standard 50, others upon request
Lb/ linyd	depends on width
Lb/ roll	depends on width
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 (Vinyl ester, Epoxy, Unsaturated Polyester)

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:

All statements herein are expressions of opinion which we believe to be accurate and reliable; but are presented without guarantee or responsibility on our part. This information is to assist you in your endeavors and is subject to your own evaluation and confirmation as to the suitability for any specific purpose. Allendale Fibertech Corporation, Inc. takes no responsibility for misuse of these products. Allendale Fibertech Corporation, Inc. recommends testing before use.