



Direct Roving For Wind Power

Weaving Process

Weaving is the process of making unidirectional, multiaxial, compound fabric and other product by crossing two sets of threads over and under each other at weft, warp direction or $\pm 45^\circ$ on weaving machine or crossing roving and chopped strand mat together on stitching machine.

Direct Roving for Wind Power

Direct Roving for Wind Power is based on silane reinforced sizing formulation. It has excellent weaving property, good abrasion resistance, low fuzz, good compatibility with epoxy resin and vinyl resin, delivering excellent mechanical property and anti-fatigue property of its finished products.

Product Specification

Product code	Filament Diameter (μm)	Linear Density (tex)	Compatible Resin	Product Features& Application
ECR-EWT228	13-17	300, 600, 1200, 2400	EP VE	Excellent weaving property good abrasion resistance, low fuzz Good wet out with epoxy resin and vinyl resin Excellent mechanical property and anti-fatigue property of its finished product Mainly used for wind power blade, cabin cover and so on.