



HIGH STRENGTH E GLASS ROVING

Details

The high strength glass roving is used for reinforcing epoxy resin, unsaturated polyester resin.

It is mainly used for producing FRP pipes, Pressure Vessels, Chemical Tank, High pressure pipes. The end products are widely used in Petroleum, Chemical, mining industry.

Products Characteristics:

1. Even Tension, Lowest Catenary
2. Good Ribbonization. Low fuzz/fly
3. Fast wet out and completely wet through speed in resin
4. Excellent Products Mechanical Properties
5. Silane Sizing

Products Specification

| Products Code | Filament Diameter(um) | Tex | Moisture (%) | LOI (%) | Breakage Strength(N/Tex) | Weight (kg) |
|---------------|-----------------------|------------------------|--------------|---------|--------------------------|-------------|
| EW280H | 13 | 1000/1200 2000/2400 | ≤0.15 | 0.7±0.2 | ≥0.45 | 20±1.0 |
| EW280 | 24 | 1200, 2400 | ≤0.15 | 0.7±0.2 | ≥0.40 | ≥15 |