

TECHNICAL DATA SHEET (TCR132D)

【Description】

TCR glass multi-end continuous roving without mechanical twist roving, with excellent acid corrosion resistance. TCR132D is for general purpose spray up application, silane sizing, excellent compatibility with unsaturated polyester and vinyl resin.

【Characteristics】

Low static electricity,
 Excellent choppability and dispersity
 Fast wet out and excellent mold conformity
 Suitable for different gun and manipulator system
 Good mechanical properties, high tensile modulus

【Product code】

TCR132D-2400-11S	
TCR	TCR-glass
132D	Product and sizing code
2400	Linear density 2400tex
11	Filament diameter
S	Assembled roving

【Technical Data】

Test item	test standard	standard value
moisture (%)	GB/T 9914.1-2001 idt ISO 3344: 1997	≤0.20
LOI (%)	GB/T 9914.2-2001 eqv ISO 1887: 1995	1.05
Linear density (tex)	GB/T 7690.1-2001 idt ISO 1889: 1997	2400,3100

【Packaging】

Roving is packed in thermoplastic or PE bags and stacked on pallets or separately put in cartons. Each pallet stacks 48 or 64 rolls, each roll weighs 19kg or according to the demand of customer. Pallets should not be stacked over 2 layers and cartons not over 5 layers.

【Storage】

This product should be stored in a dry, cool and rainproof place, with temperature from 5°C to 35°C and humidity between 35% and 65%. It is recommended to be put under room temperature for over 24 hours prior to use. Keeping in intact package when not used to avoid damp