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Technical Data Sheet

Product Information: AR Glass fibre Roving 2400tex $ZrO_2 \geq 16.7\%$

Production Technology: AR Glass fibre tank furnace continuous production

Application: For Cement or decorative concrete reinforcement (GRC)

Test Condition: Temperature & Humidity 24°C 56%

Material properties:		Alkali Resistant (AR)	
1、 Type of Glass			
2、 Zirconia (ZrO_2) content	%		≥ 16.7
3、 Filament dia	um		13±2
4、 Filaments per Strand	No.s		200
5、 Strand tex	Tex		76±8
6、 Roving tex	Tex		2400±270
7、 Specific gravity	g/cm ³		2.7
8、 Elastic modulus	Gpa		80.4

Technical Data:			
1、 Colour	/		White
2、 Moisture content	%		≤ 0.2
3、 Sizing content	%		1.5-2.0
4、 Breaking strength	N/tex		≥ 0.32
5、 Softning temperature	°C		860
6、 Stiffness	mm		≥ 150
7、 fire resistance			incombustible

Packing details:

18kgs±1kgs/roll, individually shrunk film (weight tag sticker); 16rolls/layer (4rolls*4rolls)

48 rolls/small pallet [1.13(L)*1.13(W)*1.05(H) M] ;

64rolls/ big pallet [1.13(L)*1.13(W)*1.25(H)M]

Container loading quantity: Collect small and big pallets, 20 pallets/ 1*20'FCL. N.W.: 20 Tons

