



CHANGZHOU UTEK COMPOSITE CO.,LTD.

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Technical Data Sheet

Product Information: AR Glassfibre Chopped strand 12mm
ZrO₂ ≥16.7%

Production Technology: AR Glass fibre tank furnace continuous production

Application: For decorative cement or concrete reinforcement (GRC)

Dosage rate: 2.5%-3.5% based on the total weight of the well mixed mortar.

Test Condition: Temperature & Humidity 24°C 56%

Product standard: EN/ BSEN15422:2008

Material properties:	1、 Type of Glass		Alkali Resistant (AR)
	2、 Zirconia (ZrO₂) content	%	≥16.7
	3、 Filament dia	um	13±2
	4、 Strand tex	Tex	76±8

Technical Data:	1、 Colour	/	White
	2、 Cut fiber length	mm	12
	3、 Moisture content	%	≤0.2
	4、 Sizing content	%	0.8-2.0
	5、 Tensile strength	N/tex	≥0.32
	6、 Elastic Modulus	Gpa	80

Packing details: 20kgs/kraft bag, 40bags/pallet, 20 pallets/1*20'FCL. N.W.=16000kgs.

