# 常州联拓复合材料有限公司 CHANGZHOU UTEK COMPOSITE CO., LTD.

FuhanYuan 1-812, New North District, Changzhou 213022, Jiangsu, China T: 86-519-85856360; www.utekcomposite.com; info@utekcomposite.com

# AR CHOPPED STRAND

It is a high integrity AR glass fibre chopped strand for concrete and cement mortar.

**Product Features** 

- ©Good workmanship
- © Control and prevent cracking of fresh concrete
- © Improve the durability and mechanical properties of concrete
- © High dispersion
- © Evenly mixed, no surface marks

## Identification:

Glass Type	AR			
Chopped Strands	CS			
Filament Diameter(µm)	13			
Chop Length(mm)	6	12	18	24



# **Technical Parameters**

Filament Diameter (%)	Moisture Content (%)	Size Content (%)	Chop length (mm)	Zirconia content (%)
ISO 1888	ISO 3344	ISO 1887	Q/JS J0361	Q/JS J0362
± 13	≤ 0.02	0.8-2	±24	≥ 16.7

#### Storage

Unless otherwise specified, the fiberglass products should be stored in a dry,cool and moisture-proof area. The fiberglass products should remain in their original package until prior to use. The room temperature and humidity should be always maintained at -10  $^{\circ}\text{C} \sim 35\,^{\circ}\text{C}$  and  $\leq \!80\%$  respectively. To ensure safety and avoid damage to the product, the pallets should not be stacked more than three layers high. When the pallets are stacked in 2 or 3 layers, special care should be taken to correctly and smoothly move the top pallet.







## Packaging

The product can be packed in bulk bags, heavy-duty box, and composite plastic woven bags; For example:

Bulk bags can hold 900kg-1000kg each;

Cardboard boxes and composite plastic woven bags can hold 15kg-25kg each.

# Bulk bag

Length mm (in)	1030 (40.5)
Width mm (in)	1030 (40.5)
Height mm (in)	1000 (39.4)

# Heavy-duty box

Length mm (in)	1120 (44)	
Width mm (in)	1120 (44)	
Height mm (in)	1050 (41.3)	

## Compostite plastic woven bag

Length mm (in)	850 (33.5)
Width mm (in)	500 (19.7)
Height mm (in)	120 (4.7)