

AR Chopped Strand & AR Chopped Roving



Alkali-resistant (AR) fiberglass chopped strands and roving is the base material used to make glass reinforced cement (GRC). It is light, high in strength, incombustible and easy to design and shape. GRC products are widely used in the building industry as boards, corrugated roofing sheets, division panels, internal and external insulation panels, decorative panels, dust panels, cable boxes, drainage channels and for garden features and artistic sculptures.

- **AR Chopped Strands**
- **Used for premixed GRC**
- **One type available: premixed**
- **Available Length: 6, 12, 24 mm. (1/4", 1/2" and 1")**

Technical Characteristics for AR Chopped Strands

Product Number	Content of ZrO2 (%)	Filament Diameter (µm)	Size Content (%)	Moisture Content (%)	Cut Length (mm)
ACS-1	> 16.2	14	1.5 - 2.2	< 0.10	6 - 24
ACS-2	> 14.5		1.2 - 1.6	< 0.20	

Individual and Bulk Packaging for AR Chopped Strands
20kgs (44lbs) per plastic bag, 39 bags/780kgs/pallet, 15,600kgs/20 pallets/20ft container. Each pallet is a large strong wooden case.

AR Fiberglass Roving

- **This roving is used for spray up or mechanical continuous forming of GRC.**
 - **Filament diameter (nominal): 14µm**
 - **Available in standard 2400 tex. (yields 207 yds/lb)**

