



# AR GLASS FIBER (TDS)

## Product Code

SDGEO-AR-Y  
SDGEO-AR-R  
SDGEO-AR-ZY  
SDGEO-AR-H



## Product Feature

1. Resist erosion from high alkali substances in cement;
2. Anti-wearing, anti-cracking and seepage resistance;
3. Good bundling property, aging resistance;
3. Excellent resistant to freezing, high temperature resistance.

## Technical

SrNo	Test Item	Unit	Result	Method
1	Filament Diameter	μm	21.5	EN 15422:2008
2	Density	g/cm <sup>3</sup>	2.7	
3	ZrO <sub>2</sub>	%	16.72	
4	Tensile Strength	Mpa	1700	
5	LOI	%	0.9	

Note: aviable length 6mm,9mm,12mm,18mm,24mm,36mm. Other length can be customized.

## Packaging

Customized packing is available.  
Store in good condition with temperture 15-35°C, humidity 35-65%.

## Construct Suggest

Stuccowork, mortar: Dosage 0.5-5 kg/m<sup>3</sup>  
Precast or dry system andmortar, leveling mortar: Dosage 25-50 kg/m<sup>3</sup>  
Steel fiber replacement,concrete aggregate: Dosage 5-15 kg/m<sup>3</sup>

