

## NEG ARG FIBRE

### Continuous Roving

### AR5000H-530X/S



AR5000H-530X roving is made of glass fibre, which contains more than 16% of  $ZrO_2$ . AR5000H-530X is made by gathering 200 filaments into a strand, then winding 64 strands to form a cylindrical package.

AR5000H-530X is specially developed roving for premix GRC to save transportation cost. It shows excellent chopping characteristics. Because of high integrity of strands the cut strands of AR5000H-530X Roving can be used in premixed process.

#### ■ Product Specifications

**Type of Glass** ——— Alkali Resistant glass  
**Tex (g/1000m)\*** ——— 5000 +/- 500  
**Moisture content (%)\*** ——— less than 0.5  
**Tensile strength (N/tex)** ——— more than 0.245

\*Data measured by JIS (Japanese Industrial Standard)

#### ■ Process

Premix

#### ■ Applications

Glass fibre reinforced concrete (GRC)

#### ■ GRC Products Using NEG ARG Fibre AR5000H-530X Include:

##### For Architecture

Exterior and interior panels, etc.

##### For Civil Engineering

Cable trough, water trough, etc.

### ■ Packaging Data

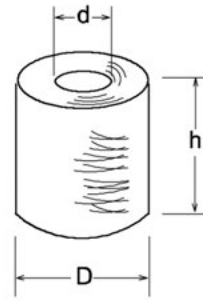
#### Ball Dimensions

**Inside diameter (d)** — approx. 85 mm

**Outside diameter (D)** — approx. 275 mm

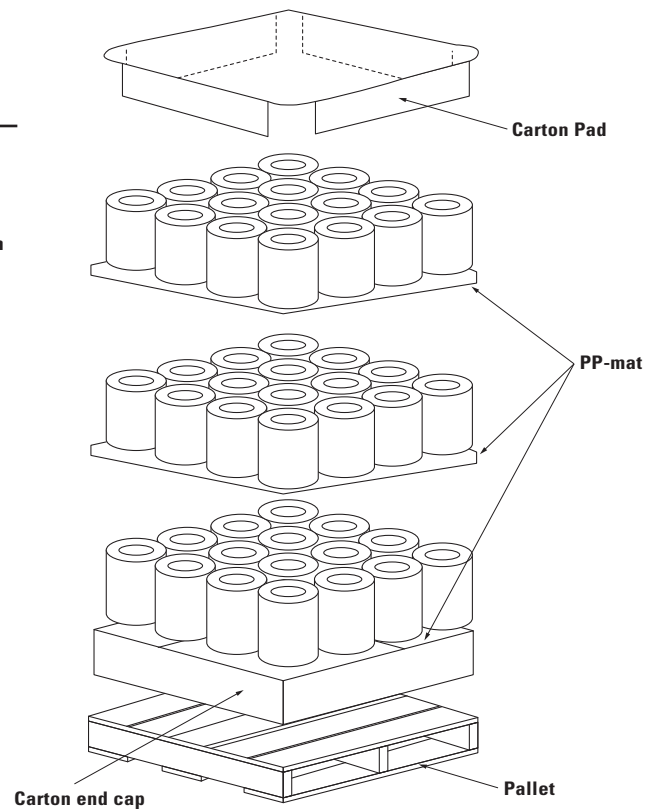
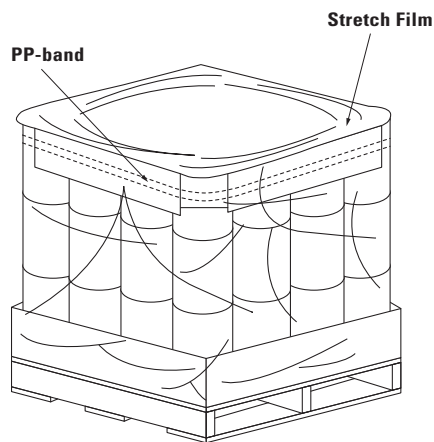
**Height (h)** — approx. 270 mm

**Ball nominal weight** — 20.0 kg



### ■ Palletizing Data

<b>Number of packages/pallet</b>	48
<b>Number of layers</b>	3
<b>Number of packages/layer</b>	16
<b>Pallet Dimensions (mm)</b>	
<b>Length (L)</b>	1130
<b>Width (W)</b>	1130
<b>Height (H)</b>	920



### ■ Storage Conditions

AR5000H-530X should be stored in an upright position in a dry area in its original packaging.  
AR5000H-530X should be sheltered from the direct sunlight.

\* NEG reserves the right to change the features and specifications of its products without prior notice.