

NEG ARG FIBRE

Continuous Roving

AR2500H-350Y/S



AR2500H-350Y roving is made of glass fibre, which contains more than 16% of ZrO_2 . AR2500H-350Y is made by gathering 100 filaments into a strand, then winding 64 strands to form a cylindrical package.

AR2500H-350Y is specially developed for GRC used for permanent formwork. It shows excellent chopping characteristics during spray-up process.

■ Product Specifications

Type of Glass ——— Alkali Resistant glass
Tex (g/1000m)* ——— 2500 +/- 250
Moisture content (%)* ——— less than 0.5
Tensile strength (N/tex) ——— more than 0.245

*Data measured by JIS (Japanese Industrial Standard)

■ Process

Spray-up

■ Applications

Glass fibre reinforced concrete (GRC)

■ GRC Products Using NEG ARG Fibre AR2500H-350Y Include:

For Architecture

Exterior and interior panels, permanent formwork etc.

For Civil Engineering

Cable trough, water trough, drain pipe, bridge deck formwork, etc.

■ Packaging Data

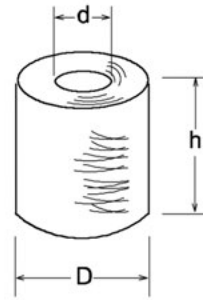
Ball Dimensions

Inside diameter (d) — approx. 85 mm

Outside diameter (D) — approx. 275 mm

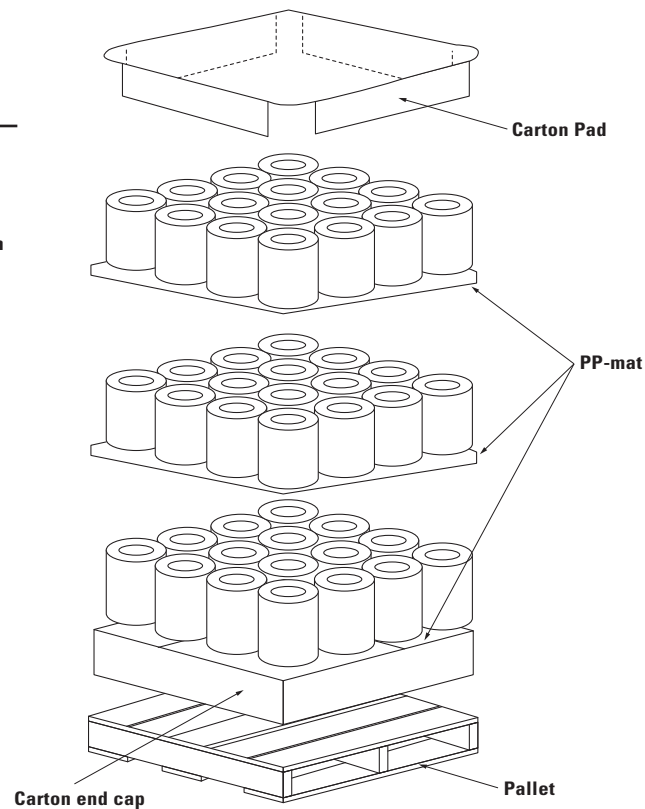
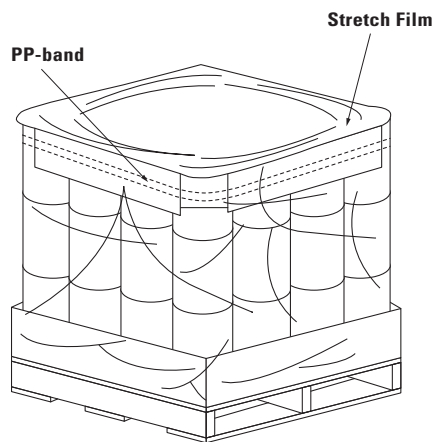
Height (h) — approx. 270 mm

Ball nominal weight — 20.0 kg



■ Palletizing Data

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



■ Storage Conditions

AR2500H-350Y should be stored in an upright position in a dry area in its original packaging.
AR2500H-350Y should be sheltered from the direct sunlight.

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