# DATA SHEET



# **NEG ARG FIBER**

# **Continuous Roving**

# S-830 Roving



S-830 roving is single end roving developed for the production of textiles and scrims. It performs well during the weaving and pultrusion process, without the generation of fuzz or broken glass fiber filaments.

### Product Number

**AR1100S-830/WAZ1** ----- 1100 tex **AR2400S-830L/WAZ1** ----- 2400 tex

Type of glass ----- Alkali Resistant glass Tensile strength (N/tex) -----  $\ge$  0.245 Moisture content (%)\* -----  $\le$  0.5

\*Data measured by JIS (Japanese Industrial Standard)

Product Specifications

#### Process

Weaving and pultrusion

## Applications

Textile for Glassfiber Reinforced Concrete

### Expected Effect

Smooth processability without fuzz

# Packaging Data

**Ball dimensions** 

Inside diameter (d) ----- approx. 150 mm

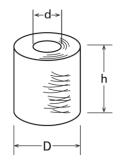
Outside diameter (D) --- approx. 275 mm

Height (h) ----- 1100tex approx. 270 mm

2400tex approx. 340 mm

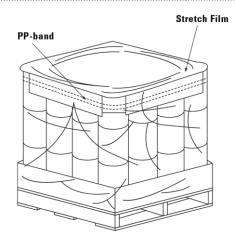
Ball nominal weight ---- 1100tex 19kg

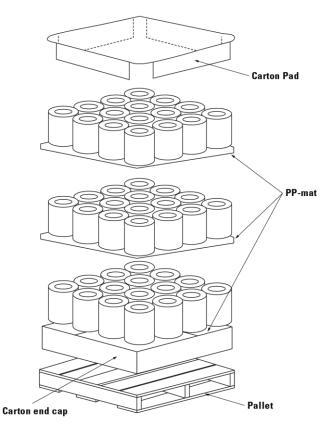
2400tex 23kg



## ■ Palletizing Data

Number of packages / pallet Number of layers Number of packages / layer		48 3 16			
			Pallet dimens	ions (mm)	
			Length (L)		1100
Width (W)		1100			
Height (H)	1100tex	970			
• ,	2400tex	1150			





# **■ Storage Conditions**

S-830 Roving should be stored in an upright position in a dry area in its original packaging. S-830 Roving should be sheltered from the direct sunlight.