

NEG ARG FIBER

Continuous Roving

H-103 Roving



H-103 roving is the standard multi-end assembled roving, developed for the spray-up process. Its unique semi-integrated sizing system achieves good impregnation of the chopped fibers into cement mortar. Its softness and supple fiber strands are suitable for intricately shaped product designs.

■ Product Number

AR2500H-103/S ----- 2500 tex
AR3100H-103/S ----- 3100 tex
AR5000H-103/S ----- 5000 tex

■ Product Specifications

Type of glass ----- Alkali Resistant glass
Zirconia content ----- $\geq 17\%$
Tensile strength (N/tex) ----- ≥ 0.245
Moisture content (%)* ----- ≤ 0.5

*Data measured by JIS (Japanese Industrial Standard)

■ Process

Spray-up

■ Applications

Glassfiber Reinforced Concrete

■ Expected Effect

Disperses easily into strands and works well for reinforcing matrices

■ Packaging Data

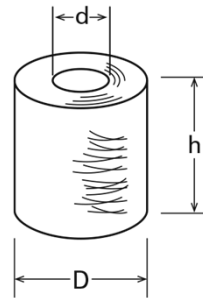
Roving dimensions

Inside diameter (d) ----- approx. 80 mm

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

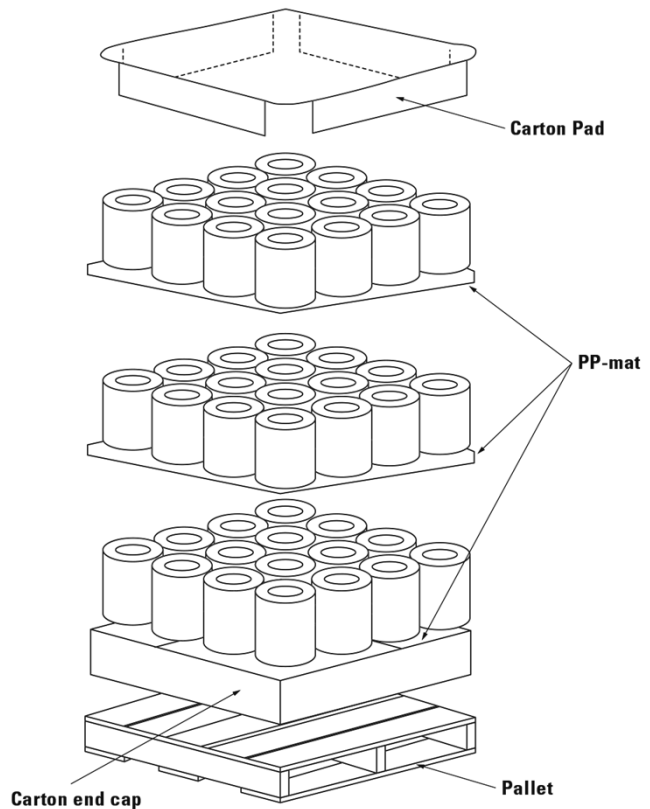
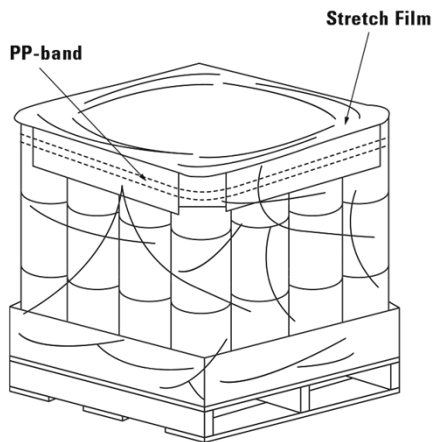
Height (h) ----- approx. 270 mm

nominal weight ----- 20.0kg



■ Palletizing Data

Number of packages / pallet	48
Number of layers	3
Number of packages / layer	16
Pallet dimensions (mm)	
Length (L)	1100
Width (W)	1100
Height (H)	970



■ Storage Conditions

H-103 Roving should be stored in an upright position in a dry area in its original packaging.

H-103 Roving should be sheltered from the direct sunlight.