# Multi-end Roving



## **MULTI-END ROVING FOR POLYURETHANE INJECTION APPLICATIONS**

## **Product Description:**

PA8 multi-end roving product developed for injection and spray-up applications. It provides high mechanical strength in the composite part with its polyurethane resin compatibility.

#### **Features and Benefits:**

- Manufacturing in accordance with ISO 9001:2015 conditions
- Good unwinding
- Very good choppability and uniform fiber dispersion
- Fast wet-out
- · Very low static load
- Very low fuzz generation during processing
- · High mechanical strength

## **Product Specifications:**

Glass Type	Е	Sizing Content (%)	1.45 ± 0.10
Tex (g/1000 m)	4800 ± 5%	Split Tex (g/1000 m)	Nom. 60
Fiber Diameter (μ)	Nom. 15	Moisture Content (%)	max. 0.1
Sizing Type	Silane	Resin Compatibility	Polyurethane

#### **End-use Markets:**



Injection Applications

Spray-up Applications

#### **Bobbin Dimensions:**

Inner Diameter (mm): 100 External Diameter (mm): 270

Height (mm): 260 Weigth (kg): 22

# **Packing Information:**

Packaging	With / Without Paper Body	
Number of Layers per Pallet	4	
Number of Bobbins per Layer	12-16	
Number of Bobbins per Pallet	48-64	
Pallet Dimensions (cm)	95 x 125	
Pallet Height (cm)	125	
Average Pallet Net Weight (kg)	1000	
Number of Ends	0-3	





packaging information.

## **Storage Conditions:**

Product should be stored in dry area at room temperature and relative humidity of approx 65%. Product should be conditioned for 24 hours in the work area prior to use. In case of partial usage, package should be re-sealed.

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