



P243S

Multi-End Roving for Translucent Panel

PRODUCT DESCRIPTION

P243S is a multi-end roving, manufactured from a collection of continuous glass strands which are gathered, without mechanical twist, into a single bundle. The roving is then wound and shipped as a tubeless package ready for use at customer operations. P243S roving is manufactured with state-of-the-art equipment, innovative chemistry and with a major commitment to statistical process control. OCV Reinforcements uses a Quality Management System certified to meet ISO 9002 standards.



PRODUCT APPLICATION

P243S is a multi-end E-glass roving, designed for chopping applications with various types of chopping machines. P243S has a sizing system with silane coupling agents. Thanks to its outstanding properties, P243S has been designed to provide optimal performances in chopping applications, such as:

- Translucent panel
- Complex and felts



FEATURES AND PRODUCT BENEFITS

- Easy chopping for extended blade life
- Excellent translucency of laminates with all usual resin systems.
- Low static, fuzz and fly for a cleaner work environment
- Very good mechanical properties
- Excellent dispersion for laminate uniformity

TECHNICAL CHARACTERISTICS (nominal values)

Linear weight of roving(TEX)	Loss on Ignition (%)	Moisture (%)
ISO 1889 : 1987	ISO 1887 : 1995	ISO 3344 : 1977
2400	0.58	<0.15

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PRODUCT AVAILABILITY (standard ref.)

Identification Number	Bare glass linear density(tex)	Approx. pkg weight(kg)	Available Package
EC 2400 P243S	2400	20	Bulk Pack, Creel-Pak

Note: E : Type of glass
C : Type of process, continuous
P243S : OCV Reinforcements code for sizing system

PACKAGING AND PALLETIZATION (standard reference)

Pallet Dimensions

Pallet Height, cm (in)	95 (37)
Pallet Length, cm (in)	114 (45)
Pallet Width, cm (in)	114 (45)
Pallet Weight, net, kg (lb)	960 (2116)
Number of layers	3
Package per pallet	48

Package Dimensions

Package Height, cm (in)	26.5(10)
Package Diameter, cm (in)	28(11)
Package Weight, kg (lb)	20 (44)

STORAGE

Unless otherwise specified, it is recommended to store glass fibre products in a cool dry area. Temperature should not exceed 35°C and the relative humidity should be kept below 75 %. Glass fibre products must remain in packaging material until just prior to its use. If these conditions are respected, glass fibre products should not undergo significant changes when stored for extended periods of time.

The packaging system is designed to allow stacking of two pallets. When stacking two high, care should be taken to correctly and smoothly place the top pallet. Owens Corning is not responsible for any damage resulting from stacking pallets higher than two high.



OCV™ Reinforcements

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