

PRODUCT INFORMATION

P209

Multi-End Roving for Spray-up

PRODUCT DESCRIPTION

P209 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. P209 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

P209 multi end roving is designed for use with high speed chopper gun depositor systems using polyester or vinyl-ester laminating resins. The product is used in, but not limited to, applications within the marine, construction, consumer, recreation and transportation markets.



FEATURES AND PRODUCT BENEFITS

· Fast wet through and wet out

Excellent adherence to vertical surfaces

Excellent runnout for trouble-free process

· Low static, fuzz and fuzz for a cleaner work environment

Excellent dispersion for laminate uniformity

TECHNICAL CHARACTERISTICS (nominal values)

Linear weight of roving(TEX)	Loss on Ignition (%)	Moisture (%)
ISO 1889	ISO 1887	ISO 3344
2400	1.10	<0.15

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PRODUCT AVAILABILITY (standard reference)

Identification	Bare glass linear density (tex)	Approx. pkg	Available
Number		weight (kg)	Package
EC 2400 P209	2400	19.0	Bulk Pack, Creel-Pak

Note: E : Type of glass

C : Type of process, continuous

P209 : 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)	912 (2011)	
Package per pallet	48	
Number of layers	4	
Package Dimensions		
Package Height, cm (in)	26.5(10)	
Package Diameter, cm (in)	28(11)	
Package Weight, kg (lb)	19 (42)	

STORAGE

Unless otherwise specified, it is recommended to store glass fibre products in original packaging in a cool dry area. The best conditions are at temperature between 15°C and 35°C and at a relative humidity between 35% and 85%. If these conditions are respected, glass fibre products should not undergo significant changes when stored for extended periods of time. If storage temperature is less than 15°C it is recommended that rovings be transferred to the workshop at least 24 hours before intended processing, in order to prevent condensation. 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. It is recommended to use plywood plate between the two pallets in order not to damage the lower pallet.



OWENS CORNING
COMPOSITE MATERIALS, LLC
ONE OWENS CORNING PARKWAY
TOLEDO, OHIO 43659
1.800.GET.PINK™
www.owenscorning.com

www.ocvreinforcements.com

Contact:

MultiEndRovings.ocvamericas@owenscorning.com

EUROPEAN OWENS CORNING FIBERGLAS, SPRL.

166, CHAUSSÉE DE LA HULPE B-1170 BRUSSELS BELGIUM +32.2.674.82.11

Contact:

MultiEndRovings.ocvemea@owenscorning.com

OWENS CORNING - OCV ASIA PACIFIC SHANGHAI REGIONAL HEADQUARTERS

2F OLIVE LVO. MANSION 620 HUA SHAN ROAD SHANGHAI 200040 CHINA

+86.21.62489922

Contact:

MultiEndRovings.ocvap@owenscorning.com

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