



P213

Roving for GMT (Stampable Thermoplastic PP Sheets)

PRODUCT DESCRIPTION

P213 is a roving produced by assembling E-glass strands with a sizing specially designed for reinforcement of polypropylene.



PRODUCT REFERENCE

- Example : EC 2400 P213
- E : Glass type
- C : Continuous process
- 2400 : Roving linear weight (tex)
- P213 : OCV™ Reinforcements code for sizing system

FEATURES AND PRODUCT BENEFITS

- Very good unwinding
- Excellent mechanical properties
- Very low fuzz
- Good dispersion of the fibers in the GMT sheets

TECHNICAL CHARACTERISTICS (nominal values)

Linear weight of roving (tex)	Loss on ignition (%)	Moisture content (%)
ISO 1889: 1987	ISO 1887: 1995	ISO 3344: 1977
2400	0.75	≤ 0.12
4800	0.75	≤ 0.12

VISUAL CHARACTERISTICS

The roving is cylindrical and the faces upright.
 The cheeses should be free of oil or grease stains, dust, etc.
 The color of roving is white and should remain uniform with ageing.

PRODUCTS AVAILABILITY (standard ref.)

Product	Cheeses characteristics			Net weight (kg)
	Diameter (mm)		Height (mm)	
	Internal	External		
EC 2400	75	290	260	23
EC 4800	75	290	260	24

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PACKAGING (standard ref.)

- Each P213 cheese is protected by a shrink-wrap polythene film and identified by an individual label. Please do not remove film during use.
- Vetrocreel package is available upon request.

Examples of collective packaging :

* Add 35 to 45 kg to obtain gross weight

Product	Cheese diameter (mm)	Pallet dimensions L x W(cm)	Levels per pallet	Cheeses per level	Total number of cheeses	Pallets	
						Approx. height (cm)	Net weight*(kg)
EC 2400	290	119 x 90	4	12	48	120	1080
EC 4800	290	119 x 90	4	12	48	120	1080

LABELLING

- Each cheese has a self-adhesive identification label, showing the product reference and the production date.
- Each pallet has two identification labels detailing the product reference, pallet net and gross weights, production date and pallet production code.

STORAGE

The P213 roving should be stored in its original packaging in a dry and cool place. Best conditions are at temperatures from 10 to 35°C and humidity between 35 and 85%. If you store the product at lower temperatures, please move the soon-to-be-processed pallets to the production area 24 hours ahead of time. You can stock pallets one on one with a plywood plank between the two.



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