SMC Roving

Nitto Boseki Co., Ltd



Properties

- Fast wet-out and wet-through
- Good choppability
- Good dispersion
- No fuzz
- No static electricity and good integrity
- Excellent mold flowability

Nittobo's SMC-Roving are a collection of specific numbers of continuous E-glass strands gathered together without mechanical twist, into single bundle and wound onto a cylindrical package.

Specifications

References	Tex	Filament	Sizing	Loss of	Moisture	Stiffness
		diameter		ignition (%)	content (%)	(mm)
RS240PB-549	2400	14 µm	Silane	0.95	< 0.20	195
RS240PG-580	2400	13 µm	Silane	0.95	< 0.20	195
RS240PG-561	2400	13 µm	Silane	1.35	< 0.20	180
RS480PB-549	4800	14 µm	Silane	0.95	< 0.20	195
RS480PG-580	4800	13 µm	Silane	0.95	< 0.20	180
RS480PG-561	4800	13 µm	Silane	1.35	< 0.20	195

Packaging

Standard pallets are delivered in creel-packing – 4 ends per pallet or 16 ends standard packaging.

Refs.	Weight per	Weight per Diameter		Height Cheese per		20' container	
	cheese (kg)	(cm)	(cm)	pallet	per pallet	Pallets	Net weight
All	18	28	26	48	864	20	17 280
All	180	55	60	4	720	20	14 400

Storage

Nittobo's SMC Roving should be stored dry in its original packaging. Storage temperature: max. 35 degrees C – Relative moisture: < 70 %

FRP Services reserves the right to change the information given herein without prior notice. We believe this information to be reliable, but do not guarantee its applicability to the user's process or assume liability for occurrence arising out of its use. The user, by accepting products described herein agrees to be responsible for thoroughly testing any application before committing to production.



FRP SERVICES & COMPANY

1-15-9 Awaza, Nishi-ku, Osaka 550-0011, Japan TEL:+81-6-6535-1933 FAX:+81-6-6535-1675 www.frpservices.com