



ME4040

Roving for Translucent Panel, Preforms and Head Liners

PRODUCT DESCRIPTION

ME4040 Rovings is a collection of Advantex® glass strands gathered without mechanical twist and wound into a cylindrical package. The runout is made by the part internal of a ball. The fibers are superficially treated for fast wetout. The strands are bonded together with a polyester compatible silane (ME4040) size.



PRODUCT APPLICATION

ME4040 is designed as a general purpose panel choppable roving.

FEATURES AND PRODUCT BENEFITS

- Good choppability and distribution
- Minimum static

TECHNICAL CHARACTERISTICS (NOMINAL VALUES)

LINEAR WEIGHT (TEX)	LOSS ON IGNITION (%)	MOISTURE (%)
2400	0.55	0.1
3200	0.55	0.1
4000	0.55	0.1

VISUAL CHARACTERISTICS OR POSSIBLE DEFECTS

The roving ball shall be firmly and evenly wound with a uniform lay, equal transverse length and straight package built. It is characteristic inherent of this product to present small saliencies in the flange of the ball.

ME4040

Roving for Translucent Panel, Preforms and Head Liners

PRODUCT AVAILABILITY

ROVING BALL DIMENSIONS			
Internal diameter (mm)	External diameter (mm)	Height (mm)	Nominal weight (kg)
76 +/- 2	305 +/- 5	254 +/- 10	20

PACKAGING

The balls are wrapped up in film plastic Tack-Pak®, conditioned in an individual cardboard of Creel-Pak® system. These bobbins are palletized in 36 or 48 balls per pallet. The pallet is protected externally with plastic film. Other types of packages can be appraised under consultation.

LABELING

Each box should contain an identification label mentioning:

- the nomenclature of the product
- the weight
- the production date

STORAGE

The ME4040 Roving should be stored in its original packaging in a dry and cool place. Best conditions are at temperature from 15 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.

Contact

MultiEndRovings.ocvamericas@owenscorning.com

MultiEndRovings.ocvmea@owenscorning.com

MultiEndRovings.ocvap@owenscorning.com



OCV™ Reinforcements

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

**EUROPEAN OWENS CORNING
FIBERGLAS, SPRL.**
166, CHAUSSÉE DE LA HULPE
B-1170 BRUSSELS
BELGIUM
+32.2.674.82.11

**OWENS CORNING - OCV ASIA PACIFIC
SHANGHAI REGIONAL HEADQUARTERS**
2F OLIVE LVO. MANSION
620 HUA SHAN ROAD
SHANGHAI 200040
CHINA
+86.21.62489922

This information and data contained herein is offered solely as a guide in the selection of a reinforcement. The information contained in this publication is based on actual laboratory data and field test experience. We believe this information to be reliable, but do not guarantee its applicability to the user's process or assume any responsibility or liability arising out of its use or performance. The user agrees to be responsible for thoroughly testing any application to determine its suitability before committing to production. It is important for the user to determine the properties of its own commercial compounds when using this or any other reinforcement. Because of numerous factors affecting results, we make no warranty of any kind, express or implied, including those of merchantability and fitness for a particular purpose. Statements in this publication shall not be construed as representations or warranties or as inducements to infringe any patent or violate any law safety code or insurance regulation.