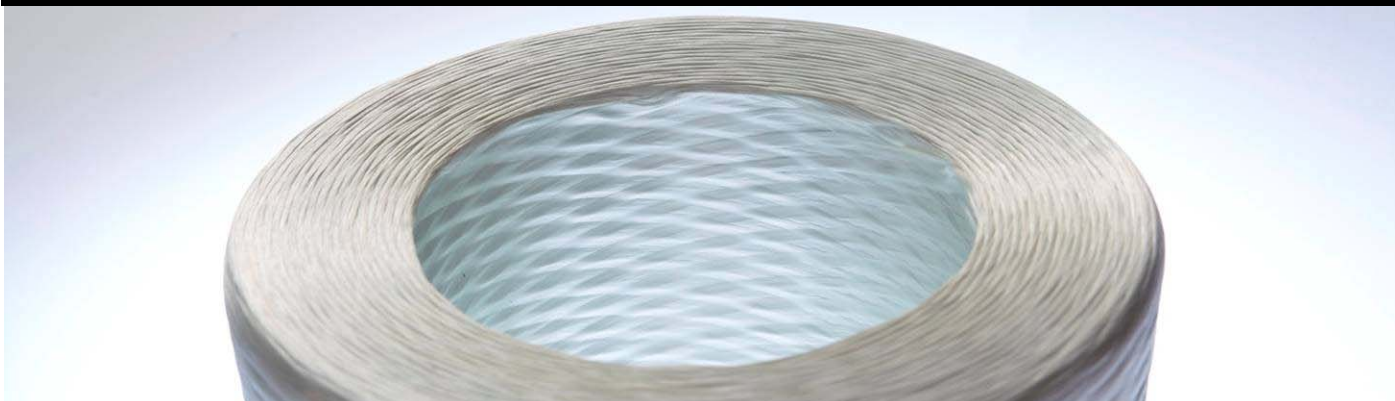


PERFORMAX® SE4849 ROVING FOR POLYOLEFINS (PP & PE)

TYPE 30® FOR HOT-MELT COMPOUNDING, PULTRUSION & CFRT Tapes



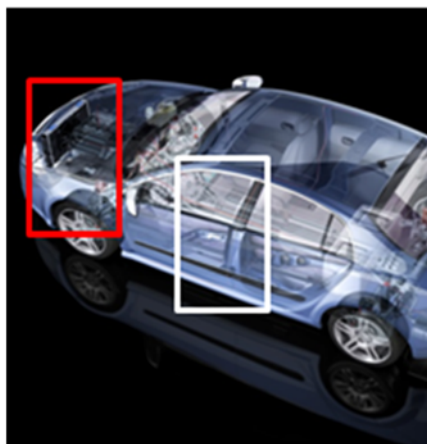
DESCRIPTION

- Owens Corning Performax® SE4849 roving is designed for LFT Polypropylene (PP) hot-melt compounding, pultrusion and CFRT* Tapes. Also used in PE and HDPE.
- Produced using Advantex® corrosion resistant glass fiber

BENEFITS

- Opportunity for increased line speeds – allowing the producers to increase their capacity and reduce manufacturing costs without adding capital
- Opportunity for increased glass loading opens growth opportunities with new applications
- Outstanding processing, excellent wet-out/dispersion and low fuzz generation
- Optimized adhesion to PP and PE to meet all mechanical performance needs.

*Continuous Fiber Reinforced Plastic



APPLICATIONS

Designed for a variety of applications requiring intricate function integration (ease of assembly) such as automotive front-end modules, seat carriers and door modules, consumer goods industry appliances, power tools, etc. Performax® SE4849 roving benefits design concepts where there is a need to enhance part consolidation and reduce weight. Performax® roving is a durable and corrosion-resistant solution for many complex structural and semi-structural parts.



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PRODUCTS OFFERED*

Products offered	
SE4849 1100 Tex (16 mic) SE4849 1200 Tex (17 mic)	SE4849 2200 Tex (16 mic) SE4849 2400 Tex (17 mic)

*Not all Tex produced in all regions, contact your sales representative for more details.

PACKAGING

Different packaging options are available in each region. Rovings are available in a single-end internal-pull package. Pallets are stretch wrapped for load stability. Each doff is wrapped for protection and to aid strand run out and transfer. Pallets are available in bulk or Creel-Pak® pallet packaging format, depending on region. More information is available from Owens Corning Customer Service and Sales.

STORAGE

Glass fiber products should be stored in a dry area, with ambient temperature, optimally, from 8-26°C and relative humidity 70% or less. The glass fiber products must remain in their original packaging material until the point of usage; the product should be stored in the workshop, within its original packaging, 48 hours prior to its utilization, to allow it to reach the workshop temperature condition and prevent condensation, especially when external temperatures are low. The packaging is not waterproof. Be sure to protect the product from the weather and other sources of water. When stored properly, there is no known shelf life to the product, but retesting is advised after three years from the initial production date to insure optimum performance.

REGULATORY

MSDS and SUIS documents are available upon request and will be provided with the first order.

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