



# WEAVING AND KNITTING FABRICS

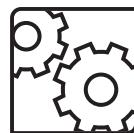
These products are often used in weaving/knit processes to produce fabrics for a variety of applications including ballistic panels, boats, industrial applications, and wind blades. The Type 30 inputs are combined to create different fabric weights and can be placed in a fabric to provide strength where the reinforcement is needed. Important characteristics of these products include the following; processing efficiency, low/no fuzz, fast wet out, mechanical performance, and surface aesthetics. These products are produced with corrosion resistant Advantex® E-CR glass by Owens Corning.



EFFICIENCY



QUALITY



PROCESSABILITY

|             | 158B     | SE1200   |
|-------------|----------|--|
| RESINS      | Epoxy    | Epoxy, Polyester, Vinyl Ester, Polyurethane, Polyamide |
| TEX RANGE   | 735–2000 | 300–4800   |
| APPLICATION |          |  |
| MARINE      |          | ✓✓✓  |
| CIPP        |          | ✓✓✓  |
| BALLISTICS  | ✓✓✓      |  |



## Americas

### Owens Corning Composite Materials, LLC.

One Owens Corning Parkway  
Toledo, Ohio 43659 USA  
1-800-GET-PINK®

## Europe

### European Owens Corning Fiberglas Sprl.

166 Chaussée de la Hulpe  
B-1170 Brussels  
Belgium  
+32 3 674 8211

## Asia Pacific

### Owens Corning Shanghai Regional Headquarters

40/F, Pudong Kerry Parkside,  
115 Fang Dian Road, Pudong,  
Shanghai, 201204, China  
+86-21-6101 9666

<https://www.owenscorning.com/composites> | [Composites@owenscorning.com](mailto:Composites@owenscorning.com)

This information and data contained herein is offered solely as a guide in the selection of product. 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 of the product to determine its suitability. 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 on any patent or violate any law, safety code, or insurance regulation. We reserve the right to modify this document without prior notice.

Pub. No. 10025996. January 2023. THE PINK PANTHER™ & © 1964–2023 Metro-Goldwyn-Mayer Studios Inc. All Rights Reserved. © 2023 Owens Corning. All Rights Reserved.