

FiberComposites

Material Specification

WOVEN ROVING 9622-125-60 R24-810 R

is produced of continuous E-glass under quality system conforming to ISO 9001 and to the requirements of ISO 2113.

Raw materials

ver 1 Minna Venalainen

| Element | Warp | Weft | | | | | |
|------------------------|--|-------------|--|--|--|--|--|
| Tex (ISO 1889) | 2400 ± 10 % | 2400 ± 10 % | | | | | |
| Type of yarn | EC 2400 | EC 2400 | | | | | |
| Ends / 10cm (ISO 4602) | 19 ± 5 % | 14 ± 5 % | | | | | |
| Notice | Compatible with polyester, vinyl ester and epoxy resins. | | | | | | |

Product

| Standard elements | Weight | Roll length | Moisture content | Thickness | Width with fringes | | |
|-------------------|----------------------|-------------|------------------|-----------|--------------------|--|--|
| Nominal value | 810 g/m ² | 60 m | 0.01 % | 0.75 mm | 1250 mm | | |
| Tolerance | ± 10 % | 58 - 62 | < 0.20 % | ± 15 % | 1213 - 1287 | | |
| Test method | ISO 3374 | ISO 5025 | ISO 3344 | ISO 4603 | ISO 5025 | | |
| Notice | | | | | | | |
| Custom elements | Type of weave | Ratio | | | | | |
| Value | Plain | 58/42 | | | | | |
| Notice | | | | | | | |

| Delivery | |
|-----------------|--|
| Customer | |
| Address | |
| Order no. | |
| Delivery number | |
| Quantity | |
| Batch codes | |
| | |
| Notice | |

STORAGE: The product should be stored in its original packaging in a dry, cool environment. If the product is stored at a temperature below +15°C conditioning in the workshop is recommended for at least 24 hours. It is recommended that the product is used within 12 months of delivery.

DISCLAIMER: The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed, including without limitation any warranty of merchantability and fitness for use. All users of the material are responsible for assuring that it is suitable for their needs, environment and end use. All data is subject to change as Ahlstrom deems appropriate. Refer to www.ahlstrom.com for contact information.

Mikkeli
8.9.2005

SIGNATURE: Marjut Koistinen

FiberSolutions

