



Data Sheet

EPDM Rubber Coated E-Glass Cloth

|                    |                         |
|--------------------|-------------------------|
| Data Sheet Type    | Final                   |
| Material Reference | EPDM Coated Glass Cloth |
| Polymer            | EPDM                    |
| Date Issued        | 30/10/24                |



Description

A high performance EPDM Coated E-Glass Cloth suitable for a wide range of temperatures. The EPDM coating is durable and offer excellent resistance to weathering and ozone, making it ideal for fabricating products used in external applications such as connector sleeves.

| Specifications                          | Values     | Test Methods |
|-----------------------------------------|------------|--------------|
| Coat Weight Per Side                    | 160 g/m 2  | None         |
| Fabric Weight                           | 660 g/m 2  | None         |
| Highest Recommended Working Temperature | 150 °C     | None         |
| Lowest Recommended Working Temperature  | -50 °C     | None         |
| Thickness                               | 0.7 mm     | None         |
| Warp                                    | 1280 N/cm  | None         |
| Weft                                    | 1000 N/cm  | None         |
| Weight                                  | 980 g/cm 3 | None         |

Purposes



Tear Resistant



Wear Resistant



Weather Resistance

**Important Notes about this Material Data Sheet**

This datasheet has been carefully compiled to advise you, our customer, in the best possible way. The information, figures, test values, and data correspond to actual engineering standards and are the result of many years of tests and trials. As individual operating conditions influence the application of each product, the information supplied in this datasheet can only be seen as a rough guideline. In every case it is the sole responsibility of the customer to evaluate his individual requirements, in particular whether the specified properties of our products are sufficient for the intended use. This datasheet is subject to alteration without prior notice. All mentioned values contained herein are guiding values representing long-term experience averages. Please be aware that Test Results for individual Material Batches will only be provided if requested at the time of order and may be subject to additional charges and/or lead times. This Data Sheet supersedes all previous data sheets and any other data previously provided either Verbally, Electronic or Written, with reference to the above Material Grade.