

Data Sheet

PVC Coated Polyester

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| Data Sheet Type | Final |
| Material Reference | PVC Coated Polyester |
| Polymer | PVC |
| Date Issued | 16/07/24 |

Description

A PVC Coated Polyester Fabric that meets the flame retardant requirements of BS7837:1996. This product is available in a variety of colours including Blue, Black, Red, Yellow, Grey, and White. Typical width option is 1.5mtr, with some colours available in 2.05mtr.

Specifications

| Specifications | Values | Test Methods |
|---|----------------------|-----------------|
| Coat Material | PVC | None |
| Coated Fabric Weight | 610 g/m ² | None |
| Coating Adhesion | 70 N/50mm | DIN 53357 |
| Fire Classification | Pass | BS7837:1996 |
| Highest Recommended Working Temperature | 70 °C | None |
| Lowest Recommended Working Temperature | -30 °C | None |
| Tear Strength | 250 N | DIN 53363 |
| Tensile Strength | 2,100 N/50mm | UNI EN ISO 1421 |

Purposes



Flame Retardant



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.