

Product Description

MyMEDIA 3830 Multitex FR is a digital print fabric with a weight of only 350 g/m². The surface has a textile texture, which makes the fabric appear natural and cosy. The Vinly coating is very robust and makes the surface scratch-resistant, dirt-resistant and hygienic. If desired, the reverse side (outer wrap) can also be printed. The material is very suitable for roll-ups and displays. Furthermore, MyMEDIA 3830 Multitex FR has optimum stretching properties and is therefore very suitable for frame systems, including backlit graphics. It is produced in web widths up to 500 cm and therefore wall coverings of eye-catching dimensions can be applied seamlessly. The material can be welded, but should be tested in advance due to the low PVC content.

Physical Characteristics

Front material	Special woven PVC banner Frontlit, noCurl	
Thickness / Weight	350 g/m ²	
Fabric	PES, binding 1/1	
Colour / Finish	White silk matt	
Tensile strength (N/5cm)	1200/1000	DIN EN ISO 1421/V1
Tear strength (N)	130/80	DIN 53363
Durability	Indoor and short-term outdoor	
Fire behaviour	B1	ÖNORM A 3800 part 1
Smoke behaviour	Q1	ÖNORM A 3800 part 1
Drop behaviour	Tr1	ÖNORM A 3800 part 1
Colour fastness	>6	DIN EN ISO 105 B02
Crease resistance	No cracks	DIN 53359 A (100.000 x)
Temperature range	-20°C to +70°C	DIN EN 1876-1
Print side	Inside rolled	

Printing Method

Compatible inks	HP Latex, Eco-Solvent, Solvent, UV- curable
Drying	The digital print must be ABSOLUTELY DRY! We recommend to dry for at least 24 hours prior to further processing in unwounded condition. If this is not possible the roll should be dried loosely winded in upright position on an air permeable (grid) floor to ensure air circulation. Insufficient drying may result in curling, shrinkage and insufficient adhesion which excludes any warranty. Therefore the drying has to be checked with practical methods like Tesa test (optimal with cross section), grab test, abrasion test and/or smell test prior to further processing and application.

Processing and converting

Processing	Gluing, sewing, grommeting, welding (test recommended in advance)
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Storage

Shelf life	1 year if unopened in original packaging
Storage conditions	+15°C to +25°C at 50% relative humidity

Advantages and features

- B1/Q1/Tr1 certified
- noCurl property (no curling up of display banners and roll-ups)
- Noble fabric effect with textile character
- Excellent printing properties
- Very good flatness
- Great dimensional stability
- High tear and tensile strength

Applications

- Digitally printable advertising elements especially for indoor use
- Roll-ups and displays
- Frame systems
- Backlit applications
- Shop and gastronomy decoration
- Trade fair events
- Product presentations
- Canvas
- Stage back walls
- Suspensions
- Wall decorations

Important Notice

Information on physical and chemical characteristics is based upon tests, practical knowledge and experience. The values listed herein are typical values and are not for use in specifications. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Because of the variety of uses and applications, the purchasers should independently determine, prior to use, the suitability of this material to their specific use and carefully consider the suitability and performance of the product. The purchaser shall assume all risks for any use and application of the material. All specifications and technical data are subject to change without prior notice, errors and omissions expected. All warranty matters are regulated by our general terms and conditions.