DATA SHEET

myMEDIA 3262 Blockout Pro FR

Product Description

myMEDIA 3262 Blockout Pro FR is a double-sided specially coated PVC blockout banner for printing with Latex, Eco-Solvent, Solvent and UV-curable inks as well as for Screen Printing on both sides. The black core gives the banner a particularly high opacity, so that areas behind the banner can be optimally covered. Excellent UV resistance, great colour brilliance and great flatness are further reasons to use this product. Due to its very high tensile and tear strength, it is suitable for large-format, permanent applications and can be welded excellently. The product meets the B1 requirements according to DIN 4102-1.

Physical Characteristics		
Front material	Coated PVC blockout with barrier layer	
Thickness / Weight	650 g/m²	
Colour / Finish	White matt	
Tensile strength (N/5cm)	1850 (machine) 1350 (cross)	DIN 53354
Tear strength (N)	235 (machine) 220 (cross)	DIN 53356
Durability	Indoor and outdoor	
Temperature range	-20°C to +70°C	
Fire behaviour	B1	DIN 4102--1
Print side	Inside rolled	

Printing Method	
Compatible inks	HP Latex, Eco-Solvent, Solvent, UV- curable and Screen Printing
Drying	The digital print must be ABSOLUTELY DRY! The drying of the printed medium is strongly dependent on the amount of solvent applied (ink application), therefore sufficiently long drying times must be taken into account. When printing the material in a roll-to-roll process, the printed web must be unrolled and laid out flat again as quickly as possible until final drying in order to achieve the best drying results. We recommend drying the material for at least 24 hours in an unrolled state before further processing. If this is not possible, place the roll upright and very loosely wound on an air-permeable (grid) floor to ensure air circulation. Insufficient drying (solvent residues, rewetting, etc.) can lead to blocking in the rolled state and subsequently to unrolling, shrinkage and insufficient adhesion, which are not covered by the warranty. Therefore, the drying must be checked by practical methods, such as Tesa test (optimally with cross cut), grip test, abrasion test and odour test, before further processing, lamination or application.

Processing and converting	
Processing	Gluing, sewing, grommeting, welding
Varnishing	Acrylic varnish (tests recommended in advance)

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

Advantages and features

- Corresponds to B1 according to DIN 4102
- Excellent opacity
- Black blockout middle layer
- Identical surface smoothness on both sides
- Homogeneous surface
- Low-reflection print surface
- High tear resistance
- Great print quality
- Brilliant colour reproduction
- Outstanding dimensional stability
- For Eco-Solvent, Solvent and UV-curable inks
- Suitable for Screen Printing

Applications

- Short to medium term advertising
- Opaque applications
- POS
- Double-sided printed ceiling danglers
- Advertising banners
- Exhibition stand construction
- Exterior building advertising
- Displays
- Banners