

Product Technical Data Sheet

Symbol: BLM 610 SM

General description

Blockout Ikonos is a three-layer material based on a firm combination of polyester and polypropylene films (PP+PET+PP), laminated with a special black adhesive. Double layers of black adhesive between polypropylene-polyester combination create a perfect barrier against any kind of light rays. The external polypropylene side, designed for painting, is coated with a special layer, which superbly absorbs any kind of applied solvent ink.

Application

Adjusted to indoor and outdoor applications, such as roll-ups and pop-ups, posters, displays, stands, expo applications, POS graphics, photography, pictures, etc. Generally applicable to all applications which require blocking the light from both sides.

Technical Data

Raw material	Polypropylene	Polyester	Polypropylene
Grubość (mic)	80	50	80

Adhesive	Black, water-based
Adhesive weight (g/m2)	3 - 4
Coating layer	
Primer coating (g/m ²)	18
Final coating (g/m ²)	100
Final product thickness (mic)	240
Tolerance (mic)	+/- 3
Surface type	Semi-mat
Printable side	Outside
Compatible inks	Solvent/ Mild-Solvent/ Eko-Solvent
Compatible printers' heads	Spectra, Epson, Xaar
Water resistant	Yes

Final roll specification

Core	Core thick-ness (mm)	Width (mm)	Length (m)
3"	4	914	50
3"	4	1100	50
3"	4	1270	50
3"	4	1520	50