



BlackBack

FACE MATERIAL

Product

BlackBack

PES-Blockout with "INKTeX+® FL finishing"
 7255KMFLBS
 with INKTeX+BS® finishing for direct print with diverse inks,
 with flame retardant treatment,

Material

100 % Polyester
 with additional, onesided PU-block-out coating

CHARACTERISTICS

Weight

acc. to DIN EN 12127 270.00 [g/m²] +- 5 [%]

Shrinkage

Heat Shrinkage, 195 °C, 90 sec,
 lengthwise
 acc. to PA0_13 -4.0 [%] +- 1 [%]

Heat Shrinkage, 195 °C, 90 sec,
 crosswise
 acc. to PA0_13 -1.0 [%] +- 1 [%]

Tearing strength

Elongation at 100 N,
 longitudinal direction
 acc. to DIN EN ISO 13934-1 21.00 [%] +- 20 [%]

Elongation at 100 N,
 cross direction
 acc. to DIN EN ISO 13934-1 25.00 [%] +- 20 [%]

Maximum tensile elongation,
 longitudinal direction
 acc. to DIN EN ISO 13934-1 50.00 [%] +- 20 [%]

Maximum tensile elongation,
 cross direction
 acc. to DIN EN ISO 13934-1 80.00 [%] +- 20 [%]

Maximum tearing strength,
 longitudinal direction
 acc. to DIN EN ISO 13934-1 min. 250.00 [N/5 cm]

Maximum tearing strength,
 cross direction
 acc. to DIN EN ISO 13934-1 min. 670.00 [N/5 cm]

OTHERS

Properties

Flame retardant, air tight, elastic, wrinkle resistant, blockout, water repellant
 transfer printing, direct printing with dye-sub inks and UV curing inks

Ink

Field of application:

exhibition, display-systems, block-out

- The user must determine the material's compatibility with the intended specific application, before using it.
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