

Technical Data Sheet

Biotex Floor

Product Description

Biotex Floor is a revolutionary evolution of the market leading material for super wide format floor graphics. This 1050g PVC coated polyester woven fabric manufactured using recycled polyester and bioderived PVC is ideal for exhibition flooring and instore advertising. It is highly dimensionally stable, slip resistant and fire rated. Suitable for Solvent, UV and Latex inks it has an EN13501 Bfl-S1 fire certification. Available up to 4.95m wide.

Material Details

CHARACTERISTICS	METRIC	TEST METHOD
Thickness (mm)	2.20 ± 0.20	
Total Mass (g/m²)	1100 ± 100	EN ISO 2286-2
Fabric Mass (g/m²)	145 ± 10	EN ISO 2286-2
Breaking Load (N/50mm)	L: 1600 T: 900	EN ISO 1421
Breaking Extension (%)	L: 20 T: 25	EN ISO 1421
Tear Strength (N)	L: 25 T: 30	EN ISO 4674-1B
Coating Adhesion (N/50mm)	Min: 50	EN ISO 2411
Burning Behaviour	Bfl-s1	EN 13501-1

L - Along | T - Across

Disclaimer

This technical data sheet is not legally binding and is based on average results from current production. Unless otherwise stated, values cannot be considered as minimum to be satisfied. The purchaser is fully responsible for determining the product suitability for its intended application. Technical details are subject to change without prior notice, so please contact our technical service for any additional information you may require.