

## FABRIC SPECIFICATION

Description: Polyester Heavy Mesh

Features/Applications:

- 52% Air-Flow System
- Ideal for high impact graphics e.g Scaffolding Hoardings
- Especially suitable for retail and exhibitions graphics
- Flame Retardant - DIN EN 13501-1, B-s1,d0
- Air Permeability = blank : 3350 l/(m2s) 0500h: 3268 l/(m2s), 1000h: 3332 l/(m2s). DIN EN ISO 9237 (200Pa)

## Material Details

Properties	Test Method	Metric
FIBRE TYPE		100% Polyester
MASS	DIN EN 12127	210 gsm ± 10%
COURSES AND WALES	DIN 53883	Courses 265 / 10cm Wales 115 / 10cm
THICKNESS		0.45mm ± 0.05
TENSILE STRENGTH	EN ISO 13934-1	Warp >600N Weft >1350N
ELONGATION	EN ISO 13934-1	Warp 405 50%
FLAME RESISTANCE	DIN EN 13501-1	B-s1,d0

## Printability

Solvent	Eco Solvent	UV	Latex
		✓	✓
Screen Printing	Dye Sublimation Transfer	Dye Sublimation Direct	Water Based
	✓	✓	

NOTE: This technical data sheet is not legal binding and is based on average results from current production. Unless otherwise stated, values cannot be considered as minimum to be satisfied. 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.