

- MARINE & TECHNICAL FABRICS
- HARDWARE & ACCESSORIES
- SAILCLOTH
- ACRYLICS



Polyester Laminate

Technical Specification

Fabric Details

DESCRIPTION	Dyed Woven 660 Decitex Textured Polyester with PVC Coating
BASE FABRIC	Nominal 160gsm, 660 Decitex Textured Polyester, Warp & Weft
COATING	Nominal 240gsm PVC Coating

PROPERTY / TEST METHOD	REQUIREMENT	TYPICAL RESULT
TOTAL MASS BS EN ISO 2286-2 METHOD A	400gsm (+- 20gsm)	410
WIDTH BS EN ISO 2286-1 METHOD	148cm (min)	148cm
TENSILE STRENGTH BS EN ISO 1421 METHOD 1	Warp 1500N (min) Weft 1150N (min)	1670 1260
TEAR STRENGTH BS 3424: PART 5 METHOD 7B	Warp 375N (min) Weft 300N (min)	403 314
ADHESION BS EN ISO 2411	35N (min)	35+
RESISTANCE TO WATER PENETRATION BS 3424: PART 26 METHOD 29C	150cm (min)	1000+
COLD CRACK BS 3424: PART 8 METHOD 10A	-15°C (max)	-15°C
COLOUR FASTNESS		
LIGHT – (BS EN 20105 B02)	6+	6+
WATER – (BS EN ISO 105-E01)	4 – 5	4 - 5
PERSPIRATION – (BS EN ISO E04)	4 – 5	4 - 5
RUBBING – (BS EN ISO-X12)	4 – 5	4 - 5
SPRAY RATING BS 3424 PART 26 METHOD 29D	4 – 5	4 - 5