

KAYOSPRUCE LTD

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



Nylon 4oz P/U

Technical Specification

Fabric Details

DESCRIPTION	Dyed woven 228 decitex nylon, coated with polyurethane
BASE FABRIC	Nominal 110gsm, 228 d/tex nylon, warp & weft
COATING	25 – 35gsm polyurethane coating

PROPERTY / TEST METHOD	REQUIREMENT	TYPICAL RESULT
TOTAL MASS BS EN ISO 2286-2 METHOD A	135gsm (+- 10gsm)	140
WIDTH BS EN ISO 2286-1 METHOD	150cm	150cm
TENSILE STRENGTH BS EN ISO 1421 METHOD 1	Warp: 1000N (min) Weft: 700N (min)	1050 720
TEAR STRENGTH BS 3424: PART 5 METHOD 7B	Warp: 45N (min) Weft: 40N (min)	48 43
ADHESION BS EN ISO 2411	35N (min)	40+
RESISTANCE TO WATER PENETRATION BS 3424: PART 26 METHOD 29C	100 cm (min)	150+
COLD CRACK BS 3424: PART 8 METHOD 10A	-30°C (max)	Less than -30
COLOUR FASTNESS TO LIGHT BS EN 20105: B02	5 - 6	6
SPRAY RATING BS 3424: PART 26 METHOD 29D	4 - 5	4 - 5

PLEASE NOTE:

Colours may vary slightly from batch to batch.