

# KAYOSPRUCE LTD

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



## Sunbrella Furniture Fabric - Sling

### Technical Specification

COMPOSITION	High Strength Polyester PVC coated thread, Acrylic dyed in the mass
FINISH	High frequency soldering
WEIGHT (ISO 3801)	470 g/m <sup>2</sup>
WIDTH (EN 1773)	137cm
TENSILE STRENGTH (ISO 13934-1)	WARP – 220 daN / WEFT – 200 daN
ELONGATION AT BREAK (ISO 13934-1)	WARP – 32% / WEFT – 30%
TEAR STRENGTH (ISO 13937-1)	WARP – >11 daN / WEFT – 11.5 daN
STITCHING STRENGTH (ISO 13935-1)	WARP – 53 daN / WEFT – 50 daN
ABRASION (MARTINDALE) (ISO 12947-2)	15,000 cycles
SCHMERBER (ISO 811)	
SPRAY TEST (ISO 4920)	
AIR PERMEABILITY (ISO 9237)	800 l/m <sup>2</sup> /s
STABILITY ON WASHING (40°C) (ISO 577)	WARP - -0.1% / WEFT – -0.1%
OIL REPELLENT PROPERTIES (ISO 14419)	5 class /8
COLOUR RESISTANCE UV (ISO 105 B02)	7/8 class /8
COLOUR FASTNESS WEATHER CONDITION (ISO 105 B04)	7/8 class /8
COLOUR FASTNESS 40°C WASHING (ISO 105 C06)	5 class /5
COLOUR FASTNESS DRY FRICTION (ISO105X12)	5 class /5
COLOUR FASTNESS WET FRICTION (ISO105X12)	5 class /5

#### PLEASE NOTE:

Colours may vary slightly from different batches.