



RHINO SHIELD SA RANGE

DESCRIPTION	Rhino Shield 1100 is an acrylic treated polyester fabric
BENEFITS	<ul style="list-style-type: none"> ✓ Waterproof ✓ UV Resistant ✓ Fungal Resistant
INTENDED USE	Outdoor for awnings and outdoor structures



PROPERTY		METHOD	UNITS	RHINO SHIELD
Composition		COA	-	Polyester/Acrylic Coated
Construction		Visual	-	Plain Weave
Weight		Finlam	gsm	415 ± 8%
Usable Width		Finlam	cm	180
Water Penetration		ISO 811:1981	mm	≥ 800
Water Repellency		AATCC 22	Rating (0-100)	≥ 80
Tear Strength	Machine Direction (Ave)	BS 13934-1	Newton/5cm	≥ 200
	Cross Direction (Ave)		Newton/5cm	≥ 100
Tensile Strength	Machine Direction (Ave)	BS 13934-1	Newton/5cm	≥ 2400
	Cross Direction (Ave)		Newton/5cm	≥ 2200
ColourFastness to Light*		ISO 105- B04	Rating (0-8)	≥ 6
Dimensional Stability	Machine Direction (Ave)	ISO 7771	%	< 2%
	Cross Direction (Ave)			
Abrasion Resistance(Martindale)		ASTM D4966-98	Cycles	20,000

2 year warranty.

This applies to the entire range of Rhino Shield® fabrics. The fabric is guaranteed for a period of five years for structural integrity of the fabric, given normal exposure to weather and cleaning of the fabric is completed in accordance with the correct cleaning instructions. This warranty does not cover damages caused by accidents, mechanical action, rubbing, chemically aggressive agents, abuse and / or negligence. This warranty is applied from the date of receipt of the fabric by our customer.

Please note that the information shared in this document is for general information only, and it is the responsibility of the customer to ensure that this product meets their specific requirements. The data in this document is for indication only and the product performance properties may vary. This document is not to be treated as a Certificate of Conformance. Finlam Technical will not entertain any damages claimed against them as a result of data expressed in this document.



Industrial Fabrics Association International