

paramar ALP420

NON FLAMMABLE FABRIC



EN Flame retardant para-aramide and aluminized fabric.
 ES Tejido ignifugo de para-aramida con aluminizado.



Technical Data Sheet

Composition	92% Recycled Para-aramid 8%VIS 8%Aluminized
Working side finish	Aluminized
Reverse side finish	Brushed
Weave	Herringbone

Physical Properties

	Metric	US
Weight	420 gr/m ² ±5%	14 oz/yd ² ±5%
Thickness	1,9 mm	0,048 in
Width (contact us for especial widths)	150 cm ±2%	59 in
Roll lenght	50 mt	55 yd

Thermal Properties

	Metric	US
Continous temp	-150 °C/ +260°C	-238/ +500 °F
Peak temp	260 °C	500 °F

Main Features



Flame Resistant



Abrasion resistant



High strength



Radiant Barrier

Technical Specs

	Results	Standard
Limited Flame Spread	A1	ISO 15025
Tensile Strenght	Warp > 2330 N ±10% Weft > 1150 N ±10%	EN 13934-1
Cut resistance	4	EN 388
Perforation resistance	1	EN 388
Tear resistance	4	EN 388
Abrusion resistance	2	EN 388

The described values in this technical sheet are the estimated results obtained in the MARINA TEXTIL S.L. internal laboratory according to standard methodologies. MARINA TEXTIL reserves the right to change the parameters without the obligation to notice it previously. Asbestos free product.

Maintenance Information

