



Specification

Spa Cover

Construction Properties		Standard	Remarks
Thickness		0.95 mm	+/- 0.05 mm
Width		54"	- 0.5" / + 1"
Weight		28 oz	+/- 2 oz per linear yard
Backing		Polyester	Jersey Knitted
Roll Size		50 yards	Up to 200 yards per roll
Formulation (1)		CPSIA Compliance	6P < 1,000 PPM
Formulation (2)		Proposition 65	Lead content < 90 PPM
Formulation (3)		RoHS Compliance	Pass
Formulation (4)		Antimicrobial Agent	Does not contain OBPA
Physical Properties		Standard	Remarks
Tensile Strength	MD	60 lbf	3 cm
	CD	40 lbf	3 cm
Elongation	MD	80%	3 cm
	CD	120%	3 cm
Tear Strength	MD	10 lbf	Trapezoid
	CD	8 lbf	Trapezoid
Adhesion Strength	MD	>5 lbf	3 cm
	CD	>5 lbf	3 cm
Seam Strength	MD	90 lbf	10 cm
	CD	80 lbf	10 cm
Abrasion		Wyzenbeek	25,000 cycles
Flex Resistance		Normal Temperature	15,000 times
Colorfastness to Crocking		Dry / Wet	Grade 4
Cold Crack Resistance		ASTM D1790 at -20°C	Pass
Anti-UV Resistance		500 hours	Pass
Mildew Resistance		ASTM G-21-90 / AATCC 147-2011	Pass

Brochure disclaimer: All the test values are based on an average data in our lab and are believed to be true and accurate to the best of our knowledge.

This information does not constitute a warranty or guarantee, it will not relieve the user from the responsibility of the proper and safe use of the product.