

Stamoid Smart 1





The colors and textures represented in this document are provided as a reference only.



Stamoid Smart 1

Applications:

Equipment and boat protection: dingy cover, rigging covers, console covers, seat and bar covers, etc.



Protection

The best protection on the market, Stamoid[®] Smart is highly resistant to severe weather conditions, and provides total protection against UVB rays.

Durability

Excellent resistance to pollution, UV and mold, very easy to clean, and excellent tear and abrasion resistance.

Compact

Up to 60% more compact than other covers - saves storage space and easier to install and remove.

	Technical properties	Standards
Coating	1 side silicone	
Base cloth	Polyester 280/550 dtex	
Weight	8.2 oz/sqyd	EN ISO 2286-2
Width	98.4 in	
Thickness	0.30 mm / 300 microns	EN ISO 5084
Standard length	32.8 lyds	
	Physical properties	
Tensile strength (warp/weft)	125 / 140 daN/ 5 cm (281/315 lbs/2 in)	EN ISO 1421
Tear strength (warp/weft)	14/30 daN (31/67 lbs)	DIN 53.363
Tear strength (warp/weft)	43 / 70 lbf	ASTM D2261-13
Abrasion resistance - Wyzenbeek (warp/weft)	50,000 / 50,000	ASTM D4157-13, wire screen
Color light fastness	≥7 (Xenotest 750 hours)	ISO 105-B02
Extreme light stability	∆E _{lab} <2 (UVA340/2000 hours)	QUVTEST T30-036
UV filtration	UPF 50+	NF EN 13758-1+A1
Mold resistance	Degree 0, excellent	EN ISO 846-A
Oil repellency: hydrocarbon resistance	Grade 5.5	AATCC 118-2013
Water resistance, hydrostatic pressure	3,418 cm, highly waterproof	AATCC 127-2017, Option 2
Resistance to water penetration	>700 cm	EN 20811
Extreme use temperatures	-58°F/+248°F	





The technical data above are average values with a +/- 5% tolerance.

The buyer of our products is fully responsible for their application or their transformation concerning any possible third party. The buyer of our products is responsible for their implementation and installation in compliance with standards, codes of practice and safety regulations in force in destination countries. To ensure warranty effectiveness, refer to applicable warranty certificate, available on demand.

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