



## Alpha Maritex® Style 550V4A-2-KARHT

### TECHNICAL DATA

Base Fabric				Tolerance	Test Methods
Yarn	Warp	EC9	68x2 tex + V4A	± 5%	DIN 53830-3
	Weft	EC9	68x2 tex + V4A	± 5%	
Thread Count	Warp	16,0	1/cm	± 5%	DIN EN 1049-2
	Weft	10,5	1/cm	± 5%	
Weight		550	g/m <sup>2</sup>	± 5%	DIN EN 12127
Weave		Plain			ISO 9354
Temperature Resistance		550°C – e-glass fabric 900°C – stainless steel wire			

Coated Fabric				Tolerance	Test Methods
Coating	caramelized base fabric with an inorganic high-temperature-treatment - low smoke emissions - soft touch - good cut resistance				
Weight		560	g/m <sup>2</sup>	± 10%	DIN EN 12127
Thickness		0,60	mm	± 10%	DIN EN ISO 5084
Tensile Strength					DIN EN ISO 13934-1
	Warp	> 3.500	N/5cm		
	Weft	> 2.500	N/5cm		
Temperature Resistance		700°C - coating			

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