



		TOLERANCE +/-		TESTING METHOD
Style	AR719			
Finished weight (g/m <sup>2</sup> )	605		5%	EN 12127:1997
Coating (g/m <sup>2</sup> )	112		5%	SO 1887:2014
Coating type	Thermosetting			
Weave	Leno			DIN 61101-1 + DIN ISO 9354
Thickness (mm)	2,21		Ø	ISO 4603:1993
	WARP	WEFT		
Fibre type	AR-glass	AR-glass		
Aperture size (mm x mm)	33,02	32,50	5,00%	ETAG 0004 C. 3.3
Yarn count (Yarns/10 cm)	2,60	2,40	0,50%	EN 1049-2:1999
Cross section (mm <sup>2</sup> /yarn)	8,00	8,00	Linea Guida qualificazione CRM: Test speed 0,20 kN/s	
Tensile strength average (kN/m)	122,90	131,40		
Tensile strength charact. (kN/m)	120,60	119,80	5,00%	ETAG 0004 C. 3.3
Tensile strength average (kN/yarn)	4,73	5,48	0,50%	EN 1049-2:1999
Tensile strength charact. (kN/yarn)	4,64	6,99		
E-Modulus (GPa)	31,88	31,32		
Elongation (%)	1,94	2,42		
Tensile strength average (kN/m)	133,80	128,20	ISO 4606: Test speed 100 mm/min	
Tensile strength average (kN/yarn)	5,15	5,34		
Elongation (%)	2,12	2,47		
Standard dimension (cm x m)	100	50	0,50%	
SGF		50380	Version-No.	41785200203/200701