

Bisca-Fuse 5 technical data sheet

REFERENCE:		BISCA-FUSE 5		
PRODUCT PROPERTIES	TEST STANDARD		VALUES	UNITS
Coating %			58	
Coated weight	ASTM D751-00	± 5%	260	g/m ²
Total thickness	ASTM D751-00		0.13	mm
Breaking strength	ASTM D751-00	warp	200	N/cm
		weft	150	N/cm
Tearing strength	ASTM D751-00	warp	10	N
		weft	7	N
Surface texture		Grain non-stick		
GLASS STYLE PROPERTIES	TEST STANDARD		VALUES	UNITS
Glass style reference			0116	
Filament Diameter	DIN EN 12654	warp	EC5	micron
		weft	EC5	micron
Yarn count	DIN EN 12654	warp	11x2	Tex
		weft	11x2	Tex
Fabric construction	DIN EN 1049	warp	23.6	Ends/cm
		weft	23	Picks/cm
Weave pattern	DIN ISO 9354	Plain		
Fabric thickness	DIN ISO 4603/E		0.1	mm
Base weight	DIN EN 12127	± 5%	108	g/m ²

Note: various widths are available, please contact our sales team to make your enquiry, details are available upon request.

Values shown are typical and are subject to change without notice. Before using, the user should determine the suitability of the product for its intended use and assumes all risk and liability in connection therewith. Specifications are subject to change without notice.

Weight tolerance g/m² ± 5% variation.
Teflon® content ±2% variation.