

Bisca-Stic 36-600S technical data sheet

REFERENCE:		BISCA-STIC 36-600S		
PRODUCT PROPERTIES	TEST STANDARD		VALUES	UNITS
Coating %			51	
Weight without adhesive	ASTM D751-00	± 5%	600	g/m2
Weight including liner	ASTM D751-00		710	g/m2
Thickness without adhesive	ASTM D751-00		0.36	mm
Thickness without liner	ASTM D751-00		0.425	mm
Breaking strength	ASTM D751-00	warp	420	N/cm
		weft	350	N/cm
Tearing strength	ASTM D751-00	warp	50	N
		weft	37	N
Surface texture		Smooth non-stick		
Adhesive type		Silicone PSA		
Adhesion			5	N/cm
Adhesive temperature resistance			-73 to +240	°C
GLASS STYLE PROPERTIES	TEST STANDARD		VALUES	UNITS
Glass style reference			141	
Filament Diameter	DIN EN 12654	warp	EC9	micron
		weft	EC9	micron
Yarn count	DIN EN 12654	warp	68x2	Tex
		weft	68x2	Tex
Fabric construction	DIN EN 1049	warp	12.6	Ends/cm
		weft	8.3	Picks/cm
Weave pattern	DIN ISO 9354	Plain		
Fabric thickness	DIN ISO 4603/E		0.25	mm
Base weight	DIN EN 12127	± 5%	295	g/m2

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.