

DATAARK / OVERENSSTEMMELSESERKLÆRING

Datasheet / declaration

SCAN-TEF GENERELT PTEFE COATED GLASS FIBER	
Materiale:	SCAN-TEF PTFE COATED GLASS FIBRIC SCAN-TEF PTFE COATED GLASS FIBERIC SELF-ADHESIVE WITH BACKIN PAPER AND SILICONE ADHESIVE
Properties / directives:	EUF1935/2004 - 2002/7/EC - 2007/19EC - 2008/39EC
Fabric & coating:	Fabric material: Glass Coating: PTFE Adhesive (PSA): Silicone
Applications:	The material is according to Reach an RoHS. This product, when used as the food contact surface of equipment in the preparation of food are in compliance with the Federal Food, Drug and Cosmetic Act, and the applicable Food Additive Regulations, including 21CFR, Section 177.1550
Availability:	10mm up to 1000mm
Disclaimer:	The information given and, in particular, any parameters, should be used for guidance purpose only. The Company does not give any warranty that the product will be suitable for the use intended by the Costumer. We reserve the right to make alternations of the data and the properties of the material without notice

Technical data / without adhesive						
Property	Units	02-07X	02-12X	02-14X	02-24X	02-32X
Weight	g/m2 +/- 5%	146	225	309	490	680
Thickness	µm	74	120	142	230	340
PTFE percentage	% +/-2%	66	58	65	58	57
Tensile Strength*	N/5cm (min)	500	900	900	2000	3000
Tear Strength**	N	10	10	10	25	40
Dielectric Breakdown***	V	2000	2000	3000	3000	2500
Max con. Temperature	C	260	260	260	260	260
Min. Temperature	C	-73	-73	-73	-73	-73
* ISO 1421	**ISO 9703	***BS 903 C5				

Technical data / with adhesive						
Property	Units	02-07SPX	02-12SPX	02-14SPX	02-24SPX	02-32SPX
Thickness encl. adhesive	µm	115	172	202	300	420
Adhesive thickness*	µm	40	50	60	70	80
PTFE percentage	% +/-2%	66	58	65	58	57
Adhesive Strength**	N/25,4mm	7	10	10	10	12
Max con. Temperature	C	260	260	260	260	260
Min. Temperature	C	-73	-73	-73	-73	-73
* ISO 2286-3	** ISO 8510-2					

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