

TECHNICAL DATA SHEET

CMC TYPE	77707
Product description	ETFE film (ethylene tetrafluoroethylene) non-adhesive

Excerpt from the technical data sheet of our supplier:

Folientype <i>Film Type</i>		Dicke <i>Thickness</i>	50 µm
Farbe <i>Colour</i>	silber <i>silver</i>	Datum <i>Date</i>	22.12.2015

Lfd.Nr. <i>Cons.no</i>	Merkmal <i>Property</i>	Prüfrichtung <i>Test direction</i>	Mittelwerte <i>Mean value</i>	Einheit <i>Unit</i>	Prüfmethode <i>Test method</i>
1	Flächengewicht <i>Mass per unit area</i>		87,50	g/m ²	DIN EN ISO 536
2	Zugfestigkeit <i>Tensile strength</i>	M.D.	75	MPa	DIN EN ISO 527
3	Zugfestigkeit <i>Tensile strength</i>	T.D.	60	MPa	DIN EN ISO 527
4	Spannung bei 10% Dehnung <i>Tensile stress at 10% strain</i>	M.D.	25	MPa	DIN EN ISO 527
5	Spannung bei 10% Dehnung <i>Tensile stress at 10% strain</i>	T.D.	24	MPa	DIN EN ISO 527
6	Bruchdehnung <i>Tensile strain at break</i>	M.D.	350	%	DIN EN ISO 527
7	Bruchdehnung <i>Tensile strain at break</i>	T.D.	450	%	DIN EN ISO 527
8	Weiterreißwiderstand <i>Tear resistance</i>	M.D.	450	N/mm	DIN 53363
9	Weiterreißwiderstand <i>Tear resistance</i>	T.D.	420	N/mm	DIN 53363
10	Opazität <i>Opacity</i>		65,0	%	

The mean values above reflect current knowledge and state of the art. They are intended to provide information on the product and are not to be understood as a guarantee of any specific product characteristic or suitability for a particular application purpose.

Values are subject to change without notice.

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