

Technical Information- FiberTec®

FiberTec® has an excellent chemical resistance.

A complete data sheet "resistance against chemicals" is available on demand.

Properties:	Unit:	Value:	Method:
Volume weight	kg/m ³	1805	Din 53479
Tensile strength	N/mm ²	55,7	Din 53455
Traction elasticity modules	N/mm ²	13.500	Din 53457
Elongation at break	%	1,1	DIN 53455
Flexible strength	N/mm ²	146	DIN 53452
Flexible elasticity modules	N/mm ²	10.000	DIN 53457
Pressure firmness	N/mm ²	150	DIN 53454
Modules of elasticity	N/mm ²	15.600	DIN 53457
Resistance to impact	kJ/m ²	57,5	DIN 53453
Linear expansion coefficient	K ⁻¹	30*10 ⁻⁶	DIN 53452
Fiber content	Weight %	20	DIN 53479
Volume shrinkage	%	0,15	DIN 53464
Hardness	Barcol	60	
Vaporability	mg/100 u.	0,34	DIN 53495
Insulation resistance	Ω	3,2x10 ⁴	
Styrene emission	PPM	< 20	
Application temperature	°C	> 5	

Dimensions and Weight:

Thickness	1.8/2 mm.
Roll length	10 m.
Roll width	0.95 m.
Weight	3 kg/m ²
Total weight	± 31 kg.

(All figures can show small differences.)

For further information call +31 (0)73 6444854
Or visit our website : www.fibertec.net