

# Datasheet Schuimfolie 1mm dik

TECHNICAL SPECIFICATIONS				Ed. May.19	
PRODUCT:					
TYPE		1 mm-20 kg/m <sup>3</sup>			
#	PROPERTY	DIM	NORM	VALUE	
1	DENSITY	Kg/m <sup>3</sup>	DIN 53420	20	+/-2
2	THICKNESS	mm		1	Nominal
3	WIDTH	mm		As required	
4	FLATNESS (after trim)	mm		To be defined	
5	MARKING			To be defined	
6	TENSILE STRENGTH	N/mm <sup>2</sup>	DIN 53571		
	Longitudinal			0,26	
	Transversal			0,19	
7	ELONGATION AT RUPTURE	%	DIN 53571		
	Longitudinal			122	
	Transversal			81	
8	λ VALUE	W/m <sup>2</sup> K	DIN 52612	0,045	
9	WATER ABSORPTION	Vol. %	DIN 53428		
	24 Hr			1,8	
	28 days			< 4	
10	COMPRESSION STRENGTH	N/mm <sup>2</sup>	DIN 53577		ND
11	NAIL SHANK	N	EN 12310-1	3,4	
12	ACOUSTIC PROPERTIES	dB	EN 140-8		ND
13	TEMPERATURE RANGE			-30°/70°	

All informations concerning this product are offered in good faith and believed to be reliable. However, makes no warranty as to accuracy and/or sufficiency of this information. Any user of this product is responsible for determining the suitability for its particular application.