

FICHE TECHNIQUE / PLOT DE CALAGE EN MOUSSE

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FICHE TECHNIQUE

Our product is composed of laminated and is available in several thicknesses and densities. The panels can be cut or die-cut into a quasi-unlimited number of three-dimensional shock absorbent. The structure of this product means that it can offer increased shock resistance.

PROPERTY	DIM	NORM	VALUE			
			LD	MD	HD	
DENSITY	Kg/m ³	DIN 53420	25	30	35	+/-2
COLORS			White/Black	White/Black	White/Black	
THICKNESS	mm		20 - 100	20/100	20/100	Nominal
WIDTH / LENGTH (*)	mm		1200 / 2000	1200/2000	1200/2000	+/-10
FLATNESS (after trim)	mm		To be defined			
MARKING			To be defined			
TENSILE STRENGTH	N/mm ²	DIN 53571				
Extrusion direction			0,39	0,42	0,44	
Cross direction			0,20	0,27	0,29	
TENSILE ELONGATION	N/mm ²	DIN 53571				
Extrusion direction	N/mm ²		91	106	108	
Cross direction	%		63	65	70	
COMPRESSIVE DEFLECTION 45 % (4ème compressive)	KPA		77,8	86,9	95,2	
λ VALUE	W/m°K	DIN 52612	0,045	0,045	0,045	
WATER ABSORPTION	Vol. %	DIN 53428				
24 Hr			1,8			
28 days			< 4			

- * CFC-free
- * Recyclable and re-usable
- * High degree of protection thanks to its significant resistance to pressure
- * Moisture resistant and light
- * Space-saving packaging