

**TECHNICAL SPECIFICATIONS**

Ed. Sept.15

**PRODUCT:****ACOUSTIC FOAM****TYPE****25 kg/m<sup>3</sup> - 5 mm**

#	PROPERTY	DIM	NORM	VALUE	
1	DENSITY	Kg/m <sup>3</sup>	DIN 53420	25	+/-2
2	THICKNESS	mm		5	Nominal
3	WIDTH	mm		Max 2500	+/-10
4	FLATNESS (after trim)	mm		To be defined	
5	MARKING			To be defined	
6	TENSILE STRENGTH	N/mm <sup>2</sup>	DIN 53571		
	Longitudinal			0,36	
	Transversal			0,24	
7	ELONGATION AT RUPTURE	%	DIN 53571		
	Longitudinal			130	
	Transversal			90	
8	λ VALUE	W/m°K	DIN 52612	0,045	
9	WATER ABSORPTION	Vol. %	DIN 53428		
	24 Hr			1,6	
	28 days			< 4	
10	WATER VAPOUR TRANSM.	g/24h/m <sup>2</sup>	DIN 53429	8	
11	ACOUSTIC INSULATION ΔLw	dB	DIN 52210	23	



