

Class 4

"Foam for non specific customer/market.
Distribution not limited."

FIREND TB 090 is an impregnated, flexible PU foam.
It shows a remarkable fire behaviour and obtains class 1 in many tests , combined with good acoustical absorbing properties.

* : official fire testing reports available on request

+ : Recticel test report or external unofficial

Properties	Unit	Method	Specifications
Net density	kg/m ³	ISO 845	>= 80
Flame Test		NF P 92-501 (*) BS 476 (6&7) (*) FAR 25 853 § a-b (+) ABD 0031 (+) NF F 16 - 101 (+) UL 94 - Horizontal (+) UL 94 - Vertical (+) MVSS 302 (+)	M1 Class 0 pass pass F2 HF1 VO SE
			Typical values
Compr. Resist. 25 %	kPa	Recticel /T.006.1	3
Compr. Resist. 65 %	kPa	Recticel /T.006.1	14
Ultimate Elongation	%	ISO 1798	130
Tensile Strength	kPa	ISO 1798	85
Tear Resistance	N/cm	ASTM D 3574/F	3,5

Production plant	Teknofoam-Istanbul
Colour	black
Net width of supply in rolls (mm)	1000
Roll length	ask plant
Lead time	4 weeks

Customer material specifications reference	
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Signature of BLM-TF - effective from date of issue	J. Dierickx
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a black area indicates the parameters which have modified versus previous edition