



FISA TEHNICA SPUMA POLIURETANICA POLYURETHAN FOAM TECHNICAL DATA SHEET



Tip de spuma / Foam grade:	N1830				Clasa spuma : N; D; L; E
Culori / Colours:	Alb, Albastru, Roz, Portocaliu, Mov, Rosu, Verde, Galben, Gri antracit / White, Blue, Pink, Orange, Violet, Red, Green, Yellow, Gray anthracite				L
Teste standard / Standard tests					
	Frecventa de testare / Testing frequency	Standard / Standard	Min	Max	
Densitate / Net density	Fiecare sarja / Each batch	EN ISO 845	16.2	18.9	[Kg/m ³]
Duritate 40% / Hardness 40%	Fiecare sarja / Each batch	SR EN ISO 3386-1	2.7	3.3	[KPa]
Duritate 40% / Hardness 40%		SR EN ISO 2439	-	-	[N]
Suport factor/ Support factor		SR EN ISO 2439	-	-	-
Elasticitate / Elasticity	Fiecare sarja / Each batch	SR EN ISO 8307	20	-	[%]
Rezistenta la tractiune / Tensile Strength	La 6 luni / Each 6 months	EN ISO 1798	60	-	[KPa]
Alungire la rupere / Elongation at break	La 6 luni / Each 6 months	EN ISO 1798	100	-	[%]
Rezistenta la compresiune 50%/ Compression Set 50%	La 6 luni / Each 6 months	SR EN ISO 1856 - A	-	7	[%]
Teste pentru rezistenta la foc / Fire Resistance tests					
		ISO 13501	-	-	
		FMVSS 302	-	-	
		D451333	-	-	
		BS 5852 (Crib5)	-	-	
		FAR 25853 (aeronautic)	-	-	
		TB 117-2013	-	-	
Alte tipuri de teste / Others tests					
CertiPUR		CertiPur Standard	OK		
OEKO-TEX		OEKO-TEX Standard 100	OK		
TDA-MDA		IKEA IOS-MAT-0010	-		
Pierdere inaltimii la oboseala / Thickness loss by fatigue		IKEA IOS-MAT-0076	-		[%]
Pierdere duritatii la oboseala / Hardness loss by fatigue		IKEA IOS-MAT-0076	-		[%]
Continutul de cenusa / Ash content		IKEA IOS-MAT-0076	-		[%]
Antistatizare / ESD Antistatic		ANSI/ESD S20.20; ANSI / ESD S541	-		[Ω]
Miros / Odor		NVX15012	-		
Fum / Fogging		DIN 75201	-		
Imbatranire 2 / Aging 2		NVC00001	-		[%]
Dimethylfumarate (DMFu)		DIN CEN ISO TS16186	-	0.1	[mg/Kg]
Recomandari de utilizare pentru industria mobilei / Recommended application					
Captusala / Padding	Clasa L (Usoara) /	BS EN ISO 3385:2014	OK		
Perne pentru sezuturi / Scatter cushions	Clasa L (Light)				
Perne de dormit / Pillows					
Tolerante standard blocuri / Standard tolerances of blocks					
Lungime / Length			-5	+15	mm
Latime / Width			0	+100	mm
Inaltime / Height			-100	+100	mm

Nota:
Acest tip de spuma nu este tratat cu ignifugant.
Caracteristicile fizico-mecanice mentionate in prezenta specificatie tehnica constituie datele de calitate contractuala ale produsului la momentul transferului riscului si anume la predarea acestuia catre cumparator. Aceste caracteristici sunt controlate pentru fiecare sarja de produs si/sau la intervale regulate, ca parte a programului Eurofoam de asigurare a calitatii. Niciuna dintre aceste date si/sau proprietati nu reprezinta o garantie din punct de vedere juridic ca produsul este adecvat pentru un anumit scop sau utilizare si, in consecinta, Eurofoam isi declina orice responsabilitate rezultata din aceasta.

Note:
This type of foam is not treated with flame retardant.
The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing the risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of our can be derived therefrom.