



FISA TEHNICA SPUMA POLIURETANICA POLYURETHAN FOAM TECHNICAL DATA SHEET



Tip de spuma / Foam grade:	R35304(K)	Clasa spuma : N; D; L; E
Culori / Colours:	Alb / White	E

Teste standard / Standard tests

Frecventa de testare / Testing frequency Standard / Standard			Min	Max	
Densitate / Net density	Fiecare sarja / Each batch 3 masuratori pe sarja / 3 measurements per batch	EN ISO 845:2008	27	31.5	[Kg/m ³]
Duritate 40% / Hardness 40%	Fiecare sarja / Each batch	SR EN ISO 3386-1:2002/A1:2010	-		[KPa]
Duritate 40% / Hardness 40%	Fiecare sarja / Each batch	SR EN ISO 2439:2009	98	142	[N]
Suport factor / Support factor	Fiecare sarja / Each batch	SR EN ISO 2439:2009	2.5	-	-
Elasticitate / Elasticity	Fiecare sarja / Each batch	SR EN ISO 8307:2008	52	-	[%]
Rezistenta la tractiune / Tensile Strength	La 3 luni / Each 3 months	EN ISO 1798:2008	80	-	[KPa]
Alungire la rupere / Elongation at break	La 3 luni / Each 3 months	EN ISO 1798:2008	100	-	[%]
Rezistenta la compresiune 50% / Compression Set 50	Fiecare sarja / Each batch	SR EN ISO 1856:2003/A1:2008	-	6	[%]

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	La 12 luni / Each 12 months	IKEA IOS-MAT-0010	-	5
Pierdere in inaltimea la oboseala / Thickness loss by fatigue	La 12 luni / Each 12 months	IKEA IOS-MAT-0076	-	5
Pierdere duritatii la oboseala / Hardness loss by fatigue	La 12 luni / Each 12 months	IKEA IOS-MAT-0076	-	30
Continutul de cenusa / Ash content	La 12 luni / Each 12 months	IKEA IOS-MAT-0076	-	2.75
Antistatizare / ESD Antistatic		ANSI/ESD S20.20; ANSI / ESD S541	-	[Ω]
Miros / Odor		NVX15012	-	
Fum / Foggung	Method A (85%)	DIN 75201	-	
Imbatranire 2 / Aging 2		NVC00001	-	[%]
Dimethylfumarate (DMFu)		DIN CEN ISO TS16186	-	[mg/Kg]

Recomandari de utilizare pentru industria mobilei / Recommended application

Urmeaza sa se determine/ To be defined	BS EN ISO 3385:2014		
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Recomandari pentru roluire - deroluire / Recommendations for rolling - unrolling

Sezon Cald / Warm Season	min. Ø850
Sezon Rece / Cold Season	min. Ø850

Recomandare dimensiuni pentru blocuri roluite: + 2.5% fata de dimensiunile necesare (ex: pentru dimensiuni finale 2000 mm, comanda se va emite pe 2050 mm).

Nota: Deroluirea trebuie sa se realizeze in maxim 24 ore de la receptie (max. 5 zile de la roluire) tinand cont de urmatoarele aspecte:

*folia sa fie desfacuta total;

*blocurile sa fie lasate liber cu distanta intre ele, nesuprapuse, pana la revenirea totala (~48 ore);

Recommended dimensions for blocks rolled: + 2.5% above requested dimensions. (For eg.: For final dimensions of 2000 mm, the order will be emitted at 2050 mm).

Note: Unrolling must be done within 24 hours after reception (max. 5 days after production) tacking into account the following aspects:

*the foil has to be completely removed;

*blocks must be layed individually with distance between them, not stacked, up to full recovery (~ 48 hours);

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.