



FISA TEHNICA SPUMA POLIURETANICA POLYURETHAN FOAM TECHNICAL DATA SHEET



| | | |
|--|---|---|
| Tip de spuma / Foam grade: | N2738 | Clasa spuma : N; D; L; E |
| Culori / Colours: | Alb / White | N |
| Teste standard / Standard tests | | |
| Densitate / Net density | Frecventa de testare / Testing frequency Fiecare sarja / Each batch 3 masuratori pe sarja / 3 measurements per batch | Standard / Standard EN ISO 845:2008 |
| | | Min Max |
| | | 24.3 28.35 |
| | | [Kg/m ³] |
| Duritate 40% / Hardness 40% | | SR EN ISO 3386-1:2002/A1:20 |
| | | 3.42 4.18 |
| | | [KPa] |
| Duritate 40% / Hardness 40% | Fiecare sarja / Each batch | SR EN ISO 2439:2008 |
| | | - - |
| | | [N] |
| Suport factor / Support factor | Fiecare sarja / Each batch | SR EN ISO 2439:2008 |
| | | - - |
| | | - |
| Elasticitate / Elasticity | Fiecare sarja / Each batch | SR EN ISO 8307:2008 |
| | | 30 - |
| | | [%] |
| Rezistenta la tractiune / Tensile Strength | La 6 luni / Each 6 months | EN ISO 1798:2008 |
| | | 90 - |
| | | [KPa] |
| Alungire la rupere / Elongation at break | La 6 luni / Each 6 months | EN ISO 1798:2008 |
| | | 120 - |
| | | [%] |
| Rezistenta la compresiune 50% / Compression Set 50% | La 6 luni / Each 6 months | SR EN ISO 1856:2003/A1:2008 |
| | | - 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 | NA / NA | IKEA IOS-MAT-0010 |
| | | - |
| | | [mg/Kg] |
| Pierdere inaltimii la oboseala / Thickness loss by fatigue | NA / NA | IKEA IOS-MAT-0076 |
| | | - |
| | | [%] |
| Pierdere duritatii la oboseala / Hardness loss by fatigue | NA / NA | IKEA IOS-MAT-0076 |
| | | - |
| | | [%] |
| Continutul de cenusa / Ash content | NA / NA | IKEA IOS-MAT-0076 |
| | | - |
| | | [%] |
| Antistatare / ESD Antistatic | NA / NA | ANSI/ESD S20.20; ANSI / ESD S541 |
| | | - |
| | | [Ω] |
| Miros / Odor | NA / NA | NVX15012 |
| | | - |
| Fum / Fogging | NA / NA | DIN 75201 |
| | | - |
| Imbatranire 2 / Aging 2 | NA / NA | NVC00001 |
| | | - |
| | | [%] |
| Dimethylfumarate (DMFu) | NA / NA | DIN CEN ISO TS16186 |
| | | - - |
| | | [mg/Kg] |
| Recomandari de utilizare pentru industria mobilei / Recommended application | | |
| Spatare si cotiere pentru masini private / Private vehicle backs and armrests | Clasa A (Medie) / Class A (Average) | BS EN ISO 3385:2014 |
| Spatare si cotiere pentru uz casnic / Domestic furniture backs and armrests | | OK |
| Straturi de componente pentru saltele de uz casnic (exclusiv miezuri) / Component layers for domestic mattresses(excluding cores) | | |
| Captusala / Padding | Clasa L (Usoara) / Class L (Light) | BS EN ISO 3385:2014 |
| Perne pentru sezuturi / Scatter cushions | | OK |
| Perne de dormit / Pillows | | |
| Recomandari pentru roluire - deroluire / Recommendations for rolling - unrolling | | |
| Sezon Cald / Warm Season | | min. Ø900 |
| Sezon Rece / Cold Season | | min. Ø900 |
| <p>Recomandare dimensiuni pentru blocuri roluite: + 2.5% fata de dimensiunile necesare (ex: pentru dimensiuni finale 2000 mm, comanda se va emite pe 2050 mm).</p> <p>Nota: Deroluirea trebuie sa se realizeze in maxim 24 ore de la receptie (max. 5 zile de la roluire) tinand cont de urmatoarele aspecte:</p> <p>*folia sa fie desfacuta total;</p> <p>*blocurile sa fie lasate liber cu distanta intre ele, nesuprapuse, pana la revenirea totala (~48 ore);</p> <p>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).</p> <p>Note: Unrolling must be done within 24 hours after reception (max. 5 days after production) tacking into account the following aspects:</p> <p>*the foil has to be completely removed;</p> <p>*blocks must be layed individually with distance between them, not stacked, up to full recovery (~ 48 hours);</p> | | |
| 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.