

**Product Specification
N20120**

General description:

Flexible polyurethane polyether foam produced by the slabstock technology without using any fluorocarbons (freons), nor with volatile organic solvents (eg. Methylene chloride).

Commercial form:

Blocks, sheets, shapes, contour shapes, profile surface shapes, wedge and other forms.

Applications:

For production mattresses for children and upholstery furniture - headrests, soft backrests and filler elements of backrests in production of upholstery furniture.

Not recommended to compress and roll.

Parameters:

PARAMETER	Unit	Test Methods	Requirement
Density	kg/m ³	PN-EN ISO 845	19-22
Hardness	N	PN-EN ISO 2439-B	96-144
Support Factor, minimum		PN-EN ISO 2439-B	1,9
Tensile strenght, minimum	kPa	PN-EN ISO 1798	80
Elongation at break, minimum	%	PN-EN ISO 1798	120
Compression set, maximum	%	PN-EN ISO 1856	7
Resilience, minimum	%	PN-EN ISO 8307	35
Thickness loss by fatigue maximum	%	PN-EN ISO 3385:1995	7
Hardness loss by fatigue maximum	%	PN-EN ISO 3385:1995	45
Basic colour			White

Remark: min. height of blocks -120cm