

Product Specification

S 364 MD

General description:

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

Commercial form:

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

Applications:

Production of multilayer laminates systems manufacture by glue or flame methods, as elements of damping materials linings, gaskets and others.

Parameters:

Parameter	Unit	Test Methods	Requirement
Net density	kg/m ³	PN-EN ISO 845	31 – 35
Compression resistance 40%	kPa	PN-EN ISO 3386-1	3,8 – 5
Tensile strenght, minimum	kPa	PN-EN ISO 1798	130
Ultimate elongation minimum	%	PN-EN ISO 1798	200
Compression set, (50%/22h/70degC) maximum	%	PN-EN ISO 1856	10
Flame test maximum	mm/min	PN-ISO 3795	100
Cells count	cells/cm	PN-67/P-04951	17 ± 3
Basic colour			gray