

Technical specification

Recfoam U 100

Description

The product is obtained by adding a binder to the PU flocks, and compressing them in a mould to the target density. Can be used as acoustic insulation parts in machines and cars, anti-vibration layers, packaging material, comfort applications and acoustical underlay for flooring (e.g. laminate and floating concrete)

Properties	Unit	Value	Test method
Density (net)	kg/m ³	100	ISO 845
Hardness (CDH 40%)	kPa	>16	ISO 3386
Tensile Strength	kPa	>60	ISO 1798
Elongation	%	>60	ISO 1798
Tear resistance	N/cm	>4.0	ASTM D 3574 F
Compression set	%	<20	ISO 1856/A
Burning rate		Pass	MVSS 302

This specification is given by our best knowledge and might be submitted to changes.