

## Technical specification

### S 305

**Description** Mainly used as sound absorption material in the electronics and data processing industries, electrical household goods, automotive, aeronautic and transport industry.

Properties	Unit	Value	Test method
Density	kg/m <sup>3</sup>	28-32	ISO 845
Hardness (ILD 40%)	kPa	3.6 – 5.4	ISO 3386
Tensile strength	kPa	140	ISO 1798
Elongation	%	180	ISO 1798
Compression set	%	8	ISO 1856/A
Fogging reflection	%	>90	Saab STD 1082
Standard colour		Black	
Tear strength	N/cm	6	ASTDM D 3574 F
Formaldehyde content	mg/kg		STD 1027.2749
TVOC	µg C/g		STD 1027.2749
<b>Flammability</b>			
Burning rate		SE	ISO 3582
Burning rate		SE	MVSS 302
Burning rate		HF 1	UL 94
<b>Temperature use</b>			
°C min		- 40	
°C max		+ 120	

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