

## Technical specification

### EPDM 1000 Cellular Rubber

**Description** Semi-closed cell. Excellent sealing properties. Sound-absorbing. Water proofing, air sealing.

Properties	Unit	Value	Test method
Polymer		EPDM	
Cell structure		Semi-Closed	
Density	kg/m <sup>3</sup>	95	ISO 845
Elongation	%	450	-
Compression load 50%	kPa	5	-
Compression deflection 50%	kPa	5	Nitto Europe test
Specific gravity	-	0.11	-
Tensile strength	N/cm <sup>2</sup>	8.0	-
Thickness range	Mm	3-20	-
Width	Mm	900	-
Length	M	2	-
Compressive hardness			
At 25 %	N/cm <sup>2</sup>	0.33	-
At 50%	N/cm <sup>2</sup>	0.45	-
Water absorption	%	3,1	Nitto Europe test
	-	-	-
Ozone resistance		No cracks	Visual inspection
<b>Temperature use</b>			
	°C min	-20	-
	°C max	+ 100	-
Flammability rating	-	< 100 mm/min	FMVSS 302
UL 94	-	-	-
Colour		Black	

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