



Datasheet

EPDM Black Cellular

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PROPERTIES	TEST METHOD	UNIT	REQUIREMENT
TYPICAL DENSITY	ISO 2781	g/cm ³	(0,35)
COMPRESSION SET (25% COMPRESSION) AFTER 24H/23°C	ASTM D1056	%	Max 25
COMPRESSION SET (25% COMPRESSION) AFTER 168H/23°C	ASTM D1056	%	Max 25
COMPRESSION SET (25% COMPRESSION) AFTER 24H/70°C	ISO 815	%	Max 60
LOW TEMPERATURE BRITTLINESS	ISO 812	°C	Max -40
OZONE RESISTANCE 96 H/200 PPHM 20% ELONGATION	ISO 1431-1		No cracks
COMPRESSION DEFLECTION 25%	ASTM D1056	kN/m ²	50 +/-15
COMPRESSION DEFLECTION 25%, CHANGE AFTER AGEING 168H/70°C	ASTM D1056	%	Max +/-30
WATER ABSORPTION	ASTM D1056		Max 5
CONTACT STAINING	ISO 3865	Class	(Max 1)
MIGRATION STAINING	ISO 3865	Class	(Max 0)
STANDARDS & CLASSIFICATIONS ASTM D-1056-07 2A2 B2			