



Technical data sheet

Type	Cellular rubber	EP 130 CC1	Colour	black
Classification	ASTM D-1056	2 A2		
Fire behaviour	base on FMVSS 302		pass	
Type of elastomer	EPDM rubber			
Density	130 ± 30 kg/m ³			
Application temperature	-40°C to 100°C short time to 120°C			
Ozone resistance	resistant to cracking (0) acc to ISO 1431-1			
Water tightness	VW TL 52065	no leakage		
Compression set	23°C, 50%	≤ 25%	after 22 h	average value 16
	40°C, 50%	≤ 40%	after 22 h	average value 33
Compression - deflection	30 - 60 kPa	at 25% compression		average value 37
	80 - 160 kPa	at 50% compression		average value 103
Water absorption	≤ 3%			
Tensile strength	≥ 500 kPa			
Elongation at brake	≥ 120 %			
Tear resistance	≥ 1,3 kN/m			
Shore hardness 00	40 ± 10 Shore 00			
Acceleretd aging 7 days at 70°C	change of compression deflection		- 30% / + 30%	

Recyclable // CFC & HCFC free//REACH – ROHS // IMDS available