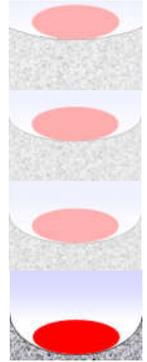


# Bulatex® VS165-S

## Semi-closed cells EPDM-based

Very good compression set  
Watertight under compression  
Conformable on very irregular surfaces

Hard  
Classic  
Soft  
Very Soft



Properties	Test Conditions - Standard	Values
Density (1)	ISO 845	180 kg/m <sup>3</sup>
Compression deflection 25%	ASTM D1056	1 to 10 kPa
Compression deflection 50%	NFR 99-211	6 to 20 kPa (average 12 kPa)
Compression set at 90°C	70% compression ; 22 hours ; 90°C	≤ 40%
Linear shrinkage	After 7 days at 70°C	≤ 5%
Tearing resistance	NFR 99-211	≥ 0,5 daN/cm
Elongation at break	ISO 1798	≥ 150 %
Total carbon emission (µg C/g) (1)	VDA 277 / PV 3341	4.5
Volume resistivity (1)	IEC 60 093 (120*120*2 mm -500V)	10 <sup>15</sup> Ω.cm
Classification	ASTM D1056	1A0 F1 M P
	BMW / BMW S 603 00.0	A 890 EPDM 2 1 0.05
	GMW 17408 / GMW 15473	Class I/IIIE Type II
	PSA / B65 4360	EPDM 14 X S2 01 7100X0
	Renault / 03-10-102	2 S 00-01 B1 C2
Others characteristics	US FMVSS 302	Pass < 100 mm/min To be confirmed acc. to final configuration
	Colour	Anthracite black
	Gross block dimensions	Please consult us

Temperature range (1)	
Continuous	-40°C / +120°C
Peak	+140°C
Glass transition (DSC)	-52°C
Heat capacity (DSC)	1.5 to 2.1 J.g <sup>-1</sup> .°C <sup>-1</sup>

Chemical resistance (1)	
Oil	Low
Ozone	Excellent
Air + UV	Excellent

### FOAM AND CONVERTING DIVISION

BP56 F-45120 CHÂLETTE / LOING

Phone: +33.2.38.87.50.40

Contact : [dcicommun@hutchinson.fr](mailto:dcicommun@hutchinson.fr)

The information given in this document results from truthful laboratory tests. However this cannot be held as a commitment on our part. Modifications can be made at any moment without notice. It is recommended to the user to verify data before use. Our technical departments are at your disposal for any advice.