

Bulatex® H16C

Closed cell EPDM-based
 High compression deflection
 Very good compression set
 Watertight

Temporary



Properties	Test Conditions - Standard	Values
Density (1)	ISO 845	0.250
Compression deflection 25%	ASTM D1056	65-90 kPa
Compression deflection 50%	NFR 99 211	160-220 kPa
Compression set 23°C	ASTM D1056 50%, 22 h, 23°C	≤ 35%
Compression set 40°C	NFR 99 211 50%, 22H, 40°C	≤ 60% (average 20%)
Linear shrinkage	HUT CID INS LAB 10 003 After 7 days at 70°C	≤ 5%
Tearing resistance	NFR 99 211	≥ 1 daN/cm
Vacuum water absorption	NFR 99 211	≤ 5%
Hardness Shore 00 (1)	ASTM D 2240	55
Total carbon emission (µg C/g) (1)	VDA 277 / PV 3341	10
Classification	ASTM D1056	2 A3 A2 B2 C1 F3 M P
	BMW / BMW S 603 00.0	A 941 EPDM 3 1 0.17
	GM / GMW 15473	Class II Type VI
	PSA / B65 4360	EPDM 14 X C2 16 1100X0
	Renault / 03-10-102	2 C 16 B4 C2 P2
	VW / TL 52065	Depends on drawing requirements
Other features	FMVSS 302 (49 CFR Ch.V §571.302)	Pass < 100 mm/min to be confirmed acc. to final configuration
	Colour	Anthracite black
	Gross block dimensions	min 1780 x 880 x 53 mm thickness with 2 skins in the 1780 x 880 area

Temperature range (1)	
Continuous	-40°C / + 100°C
Peak	+120°C
Glass transition (DSC)	-56°C
Heat capacity (DSC)	1.7 to 2.2 J.g ⁻¹ .°C ⁻¹

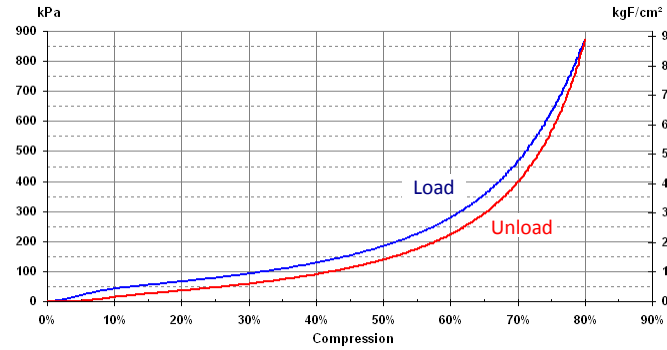
Chemical resistance (1)	
Oil	Low
Ozone	Excellent
Air + UV	Excellent

(1) For information only (indicative value)
 IMP FIT-01

Bulatex® H16C



Compression deflection: load & unload acc to ISO 8301 (1)



FOAM AND CONVERTING DIVISION
 BP56 F-45120 CHÂLETTE / LOING
 Phone: +33.2.38.87.50.40
 Contact: 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.

(1) For information only (indicative value)
 IMP FIT-01