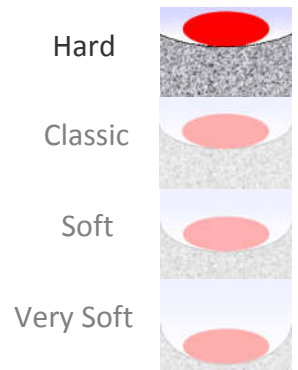


Bulatex® H16D

Closed cell EPDM-based

High compression deflection
Very good compression set
Watertight

Temporary



Properties	Test Conditions - Standard	Values
Density ⁽¹⁾	ISO 845	400 kg/m ³
Hardness Shore 00 ⁽¹⁾	ASTM D 2240	60
Hardness Shore A ⁽¹⁾	ASTM D 2240	25
Compression deflection 5% ⁽¹⁾	ASTM D1056	35 kPa
Compression deflection 25% ⁽¹⁾	ASTM D1056	120 kPa
Compression set 23°C	ASTM D1056 50%, 22 h, 23°C	≤ 25%
Compression set 40°C	NFR 99 211 50%, 22H, 40°C	≤ 60% (average 15%)
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%
Total carbon emission (µg C/g) ⁽¹⁾	VDA 277 / PV 3341	12.5
Classification	ASTM D1056	2 A5 A2 B2 C1 F1 M P
	BMW / BMW S 603 00.0	A 941 EPDM 3 1 0.23
	GMW 17408 / GMW 15473	Class II Type VII
	PSA / B65 4360	EPDM 14 X C2 16 1100X0
	Renault / 03-10-102	2 C 16-30 B4 C2 P2
	VW / TL 52065	Depends on drawing requirements
Other features	US FMVSS 302	Pass < 100 mm/min to be confirmed acc. to final configuration
	Colour	Anthracite black
	Gross block dimensions	mini 1540 x 770 x 50 mm ⁽²⁾ thickness with 2 skins

(2) To be confirmed

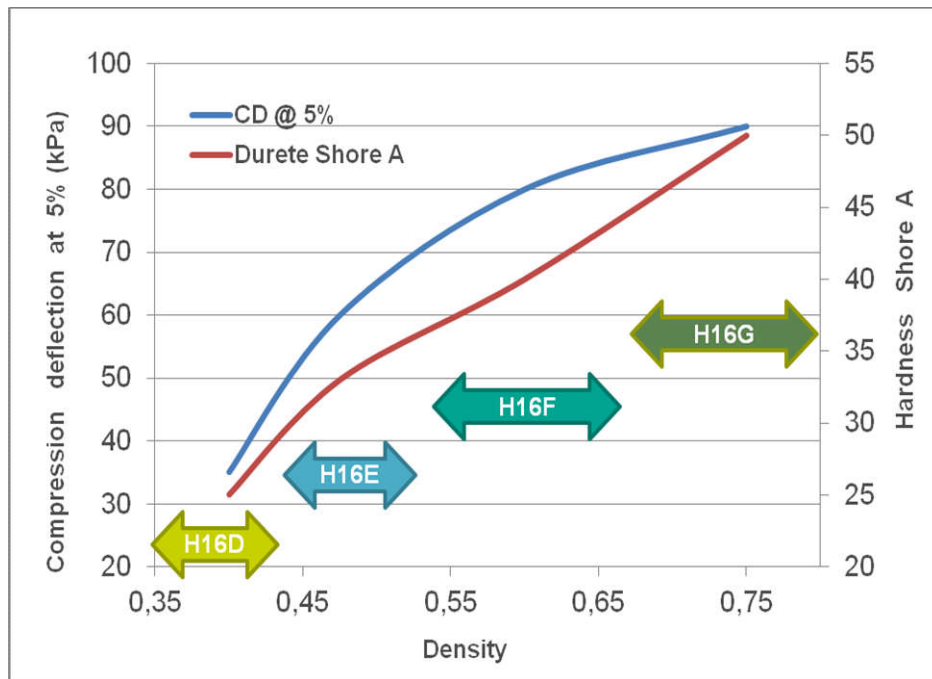
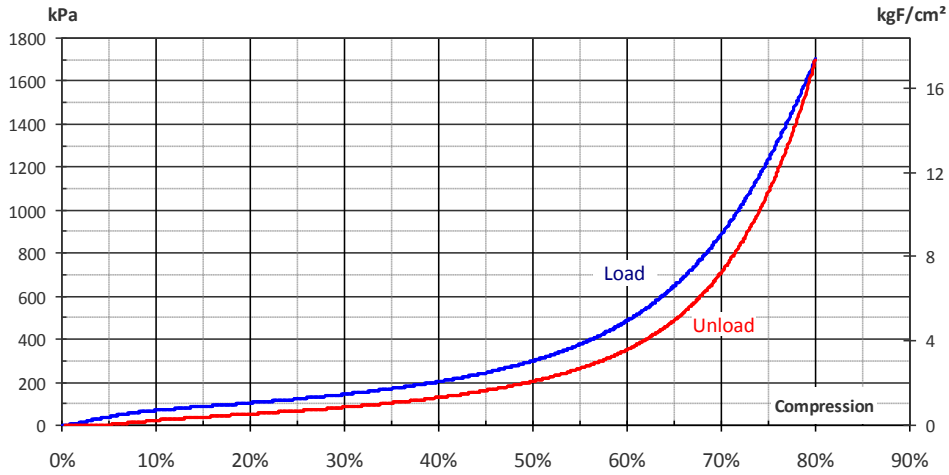
Temperature range ⁽¹⁾	
Continuous	-40°C / +100°C
Peak	+120°C
Glass transition (DSC)	-56°C
Heat capacity (DSC)	1.7 to 2.2 J.g ⁻¹ .°C ⁻¹

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

Bulatex® H16D



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



FOAM AND CONVERTING DIVISION

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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.