

# Bulatex® H16E

## Closed cell EPDM-based

High compression deflection  
Very good compression set  
Watertight

# Temporary



Properties	Test Conditions - Standard	Values
Density <sup>(1)</sup>	ISO 845	475 kg/m <sup>3</sup>
Hardness Shore 00 <sup>(1)</sup>	ASTM D 2240	70
Hardness Shore A <sup>(1)</sup>	ASTM D 2240	33
Compression deflection 5% <sup>(1)</sup>	ASTM D1056	60 kPa
Compression deflection 25% <sup>(1)</sup>	ASTM D1056	180 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 12%)
Linear shrinkage	HUT CID INS LAB 10 003 After 7 days at 70°C	≤ 5%
Tearing resistance	NFR 99 211	≥ 1.5 daN/cm <sup>(2)</sup>
Vacuum water absorption	NFR 99 211	≤ 5%
Classification	US FMVSS 302	Pass < 100 mm/min to be confirmed acc. to final configuration
Other features	Colour	Anthracite black
	Gross block dimensions	>1450 x >720 x 40 mm <sup>(2)</sup> thickness with 2 skins

(2) To be confirmed

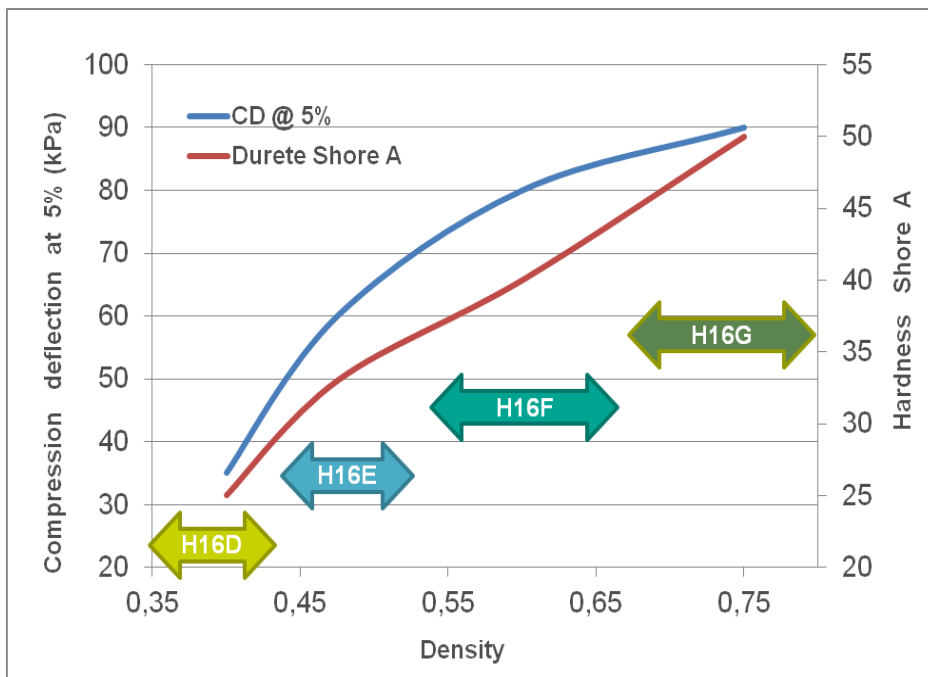
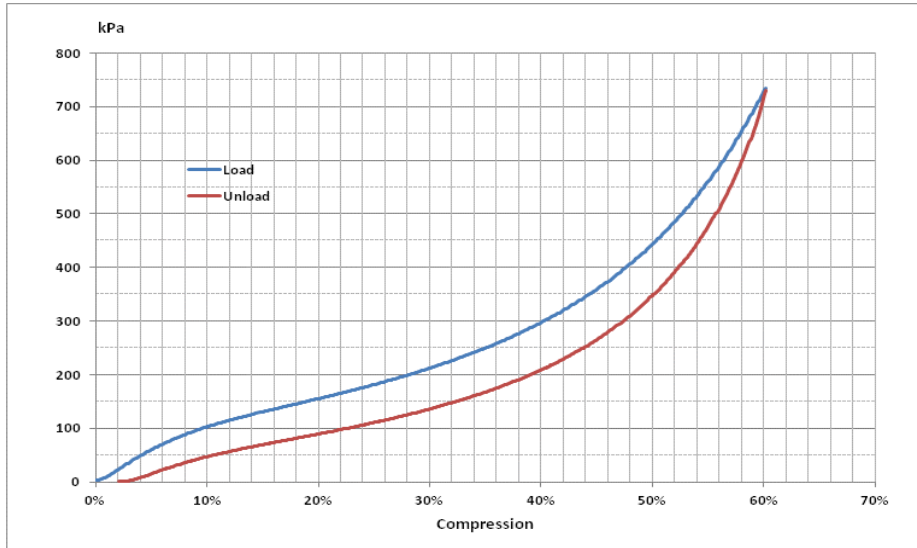
Temperature range <sup>(1)</sup>	
Continuous	-40°C / +100°C
Peak	+120°C
Glass transition (DSC)	-56°C

Chemical resistance <sup>(1)</sup>	
Oil	Low
Ozone	Excellent
Air + UV	Excellent

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Compression deflection: load & unload acc to ISO 8301 <sup>(1)</sup>



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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.

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