

PROPERTY	UNIT	TEST METHOD	NOMINAL <sup>(1)</sup>	RANGE
<b>DENSITY:</b>	kg / m <sup>3</sup>	ISO 845	293	287 - 299 <sup>(2)</sup>
<b>TENSILE STRENGTH:</b>				
CD	kPa	ISO 1798	1409	> 1326
MD	kPa	ISO 1798	1485	> 1457
<b>ELONGATION:</b>				
CD	%	ISO 1798	790	> 701
MD	%	ISO 1798	842	> 825
<b>COMPRESSION DEFLECTION:</b>				
10 %	kPa	ISO 3386 / 1	71	67 - 75
25 %	kPa	ISO 3386 / 1	115	101 - 130
50 %	kPa	ISO 3386 / 1	267	245 - 289
<b>COMPRESSION SET:</b>				
25 % 22 hr COMP / 30 min REC	%	ISO 1856	5.8	4.31 - 8.06
25 % 22 hr COMP / 24 hr REC	%	ISO 1856	3.7	2.59 - 4.96
50 % 22 hr COMP / 30 min REC	%	ISO 1856	9.8	9.12 - 10.70
50 % 22 hr COMP / 24 hr REC	%	ISO 1856	5.6	5.12 - 6.01
<b>SHORE HARDNESS:</b>	A	INTERNAL	23	21 - 25

- NOMINAL:**  
Indicative average value.
- DENSITY:**  
Based on 90 % net bun yield.

**PLEASE NOTE:**

The above results are obtained based on the referenced test methods and are to be regarded as typical values which are not usually directly comparable with those of any product tested to other test methods, i.e.: DIN. Tests were conducted at ambient temperature and humidity unless otherwise stated.

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PERFORMANCE FOAMS



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