



## PRESS MOLDED BUNS

### PHYSICAL PROPERTIES

Type .....	<b>R-421-N</b>
Polymer .....	Neoprene / EPT / SBR
Color .....	Black
ASTM D-1056-67 Classification .....	SCE-41
ASTM D-1056-00 Classification .....	2A1
Suffix Requirements .....	B3, C1, F2, M
ASTM D-6576-00 Type 2 .....	Grade B and C Soft
UL 50 / 508 (JMST2 File #MH9949)	
25% Compression Resistance <sup>1)</sup> [psi] .....	2 - 5
50% Compression Set <sup>2)</sup> [%] .....	35
Density <sup>3)</sup> [lb/ft <sup>3</sup> ] .....	7 - 11
Water Absorption <sup>4)</sup> [lb/ft <sup>2</sup> ] .....	0.1 max.
Tensile <sup>5)</sup> [psi] .....	50 min.
Elongation <sup>6)</sup> [%] .....	100 min.
Flammability <sup>7)</sup> – FMVSS302 .....	Pass
– UL 94 .....	HBF – 1/8" min.
Standard Sheet Size [in] ±3% .....	42" x 60"
Expected Yield [in] .....	2.25"
From full bun-thickness -based on 2 level cuts	

- |   |             |
|---|-------------|
| 1) 25% Compression Resistance   | ASTM D-1056 |
| 2) 50% Compression Set  | ASTM D-1056 |
| 3) Density  | ASTM D-1056 |
| 4) Water Absorption   | ASTM D-1667 |
| 5) Tensile  | ASTM D-412  |
| 6) Elongation   | ASTM D-412  |
| 7) Flammability - This item and any corresponding data refer to typical performance in the specific test indicated and should not be construed to imply this material's behavior in other fire conditions. UL 94-test valid for specific rating and thickness only. See UL 94 listing for details. (File # E55475). |             |

Other gauges and widths may be available. Please refer to Customer Service

Note: SAEJ 18 is equivalent to ASTM D-1056  
Mil 6130 has been replaced by ASTM D-6576-00

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