



PRESS MOLDED BUNS

PHYSICAL PROPERTIES

Type	R-495-T
Polymer	Ethylene Propylene Terpolymer (EPDM)
Color	Gray
ASTM D-1056-67 Classification	RE-41
ASTM D-1056-00 Classification	2A1
Suffix Requirements	B2, C1, F2, M
25% Compression Resistance ¹⁾ [psi]	2 - 5
50% Compression Set ²⁾ [%]	25
Density ³⁾ [lb/ft ³]	10 - 15
Water Absorption ⁴⁾ [lb/ft ²]	0.01 max.
Tensile ⁵⁾ [psi]	90 min.
Elongation ⁶⁾ [%]	175 min.
Flammability ⁷⁾ – FMVSS302	Pass
Low Temperature Flexibility ⁸⁾	-65 °F
Standard Sheet Size [in] ±3%	42" x 45"
Expected Yield [in]	1.625"

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. | |
| 8) Low Temperature Flexibility | ASTM D-1056 |

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

Note: SAEJ 18 is equivalent to ASTM D-1056

Issued 10/01/04