

# PRESS MOLDED BUNS

## PHYSICAL PROPERTIES

Type .....	<b>G-231-N</b>
Polymer .....	Neoprene (CR)
Color .....	Black
ASTM D-1056-67 Classification .....	SCE-41
ASTM D-1056-00 Classification .....	2C 1
Suffix Requirements .....	B2, C1, F1, M
ASTM D-6576-00 Type 2 .....	Grade A and B Soft
25% Compression Resistance <sup>1)</sup> [psi] .....	2 - 5
50% Compression Set <sup>2)</sup> [%] .....	25
Density <sup>3)</sup> [lb/ft <sup>3</sup> ] .....	10 - 20
Water Absorption <sup>4)</sup> [lb/ft <sup>2</sup> ] .....	0.1 max.
Tensile <sup>5)</sup> [psi] .....	75 min.
Elongation <sup>6)</sup> [%] .....	450 min.
Flammability <sup>7)</sup> – FMVSS302 .....	Pass
Standard Sheet Size [in] ±5% .....	40" x 120"
Maximum Gauge [in] .....	1/2"

- |                                                                                                                                                                                                            |             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 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. |             |

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

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 Mil R 6130 has been superceded by ASTM D-6576-00