RUBATEX® INTERNATIONAL, LLC

STOCKWELL ELASTOMERICS
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PRESS MOLDED BUNS

PHYSICAL PROPERTIES

Type **R-4503-T**

Polymer ..... **EPDM / Butyl Blend**

Color ..... **Black**

ASTM D-1056-67 Classification **RE-41-42**

ASTM D-1056-00 Classification **2A1-2**
Suffix Requirements **B2, C1, F2, M**

25% Compression Resistance[1] [psi] ..... **3 - 7**

50% Compression Set[2] [%] ..... **25 max.**

Density[3] [lb/ft³] ..... **9 - 12**

Water Absorption[4] [lb/ft²] ..... **0.1 max.**

Tensile[5] [psi] ..... **30 min.**

Elongation[6] [%] ..... **200 min.**

Flammability[7] – FMVSS302 ..... **Pass**

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.

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

Note: SAEJ 18 is equivalent to ASTM D-1056
This product is electrically conductive.

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