

**TYPICAL PROPERTIES OF  
RE42EHD**

**POLYMER**

**EPDM**

**SPECIFICATIONS**

ASTM D 1056-68 .....RE42  
 ASTM D 1056-85, 91, 98, 00, 07.....2A2  
 SAEJ18-92.....2A2

**FLAMMABILITY SPECIFICATIONS**

FMVSS-302      **PASS**

PHYSICAL PROPERTY	TEST METHOD	UNIT OF MEASURE	RESULT
COMPRESSION DEFLECTION @25%	ASTM D 1056	psi kPa	5 - 9 34 - 62
DENSITY	ASTM D 3575	pcf g/cm <sup>3</sup>	9-14 .144-.224
WATER ABSORPTION MAX. WEIGHT CHANGE	ASTM D 1056	%	5
TEMPERATURE RANGE	N/A	°F	-90 TO +275
TENSILE STRENGTH	ASTM D 412 (DIE A)	psi kPa	65 448
ELONGATION MINIMUM	ASTM D 412 (DIE A)	%	180
ACCEL. AGING (7 DAYS@158°F) CHANGE IN COMPRESSION DEFLECTION	ASTM D 1056	%	±30
COLOR	N/A	N/A	GREY

**PRODUCT CHARACTERISTICS:**

**HIGH DENSITY**

**EXCELLENT OZONE RESISTANCE**

**HIGH TEMPERATURE**

This information is furnished as a guide for selecting materials. Rubberlite Inc. disclaims liability for results or use of this information. It is the customer's responsibility to obtain and test samples when determining suitability of material for a particular application.

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