

DATA SHEET

Ameri-Bond 1000-R

Ameri-Bond 1000-R is an environmentally friendly, EPDM-SBR based material produced from recycled closed cell rubber. It is designed for numerous applications including water, air, and dust seals, anti-squeak and anti-rattle applications, and acoustical barriers.

Material Specification: ASTM D1056 Grade 2A1/2A2 D, W, L, Z1
MS-AY-440 A

D = 25% Compression Deflection per ASTM D1056	3 – 6 psi
W = Density per ASTM D1056	15 – 20 pcf
L = Water Absorption by Weight per ASTM D1056	20% (1)
Z1 = Recycled Content	>90%
Shore 00 Durometer per ASTM D2240	30 - 60
Temperature Range	-70 to 200 F
Weather Resistance:	UV Fair
Ozone per ASTM D1149	No Cracking
Tensile Strength per ASTM D412	20 psi
Elongation (Typical)	80%
Flammability:	FM VSS No. 302 Pass

(1) Twenty-four hour submersion at 23 degrees C.

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