



ALPHA

engineered elastomers

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ALPHA – TEMP FH 0262-0 RED 38”

PRODUCT COMPOSITION [GAUGE]	ENGLISH
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Silicone Rubber – proprietary formulation	0.062”
Side One – uncured silicone rubber	0.062”
Interleave – PTFE coated fiberglass	0.005”
Interleave – polyethylene liner	0.003”

PHYSICAL PROPERTIES	TEST METHOD	ENGLISH
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Composite Weight	ASTM D3776-96	60.0 oz/yd ² +/- 3.0
Nominal Thickness	ASTM D1777-96	0.062” +/- .005”
Tensile Strength [rubber only]	ASTM D412-92	900 lbs/inch +/- 100
Elongation [rubber only]	ASTM D412-92	300% min
Durometer	Shore A	60 +/-5
Operating Temperature		-70°F [-70°C] +500°F [+232°C]
Color		Red Iron Oxide
Product Shelf Life	75°F dry storage conditions	Six months From mfg. date

DATA SHEET 14087 REV: B DATE: 10/01/13

Specializing in marine, aerospace, automotive and commercial fabrics for thermal and industrial applications

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