

## Arlon Red Silicone Press Pad with sandwiched Fiberglass Substrate (55393R062)

Category: Polymer, Thermoset, Filled/Reinforced Thermoset, Silicone

## **Material Notes:**

Cured silicone rubber with a minimum thickness of 0.027 in. (0.69 mm)/0.018 in. (0.46 mm) Prime Coated 162 Fiberglass/Cured silicone rubber with a minimum thickness of 0.017 in. (0.43 mm); 0.003 in. (0.08 mm) polyethylene interleave; overall thickness 0.062 in  $\pm 0.005$  (1.6 mm  $\pm 0.1$ ). The shelf life is defined as the duration of time for which the product will meet the physical requirements outlined below. It does not guarantee the product's usefulness in all applications. Color: Red. Weight: 2299 g/m²  $\pm 187$  (67.8 oz./yd.²  $\pm 5.5$ ).Information provided by the manufacturer, Arlon Silicone Technologies Division.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Arlon-Red-Silicone-Press-Pad-with-sandwiched-Fiberglass-Substrate-55393R062.php

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	50 - 60	50 - 60	
Tensile Strength, Ultimate	4.32 - 5.28 MPa	627 - 766 psi	
Elongation at Break	315 - 385 %	315 - 385 %	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	204 °C	399 °F	continuous

## Contact Songhan Plastic Technology Co.,Ltd.

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058 Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China