AMERICAN®
RUBBER PRODUCTS
—A SPECIALIZED SALES CORPORATION—

ARP-3315 / ARP-3320
Fiberglass Reinforced Silicone Sheet

Features:

- Excellent Compression Set Resistance
- Dimensionally Stable and Resilient
- Good Chemical Resistance
- Resistance at Extreme High & Low Temperatures
- FDA Approved Ingredients
- Outstanding Resistance to UV, Ozone, Oxidation & Weathering

Specifications:

- AMS3315
- AMS3320
- 21 CFR 177.2600

Properties	Test Method	Typical Properties (ARP-3320)	Typical Properties (ARP-3315)
Color	Visual	Red, Grey, Black, White	Red, Grey, Black, White
Finish	Visual	Smooth, Fabric Finish	Smooth, Fabric Finish
Width	ASTM D751	36"	36"
Thickness	ASTM D751	.062" – .250"	.010" – .050"
Shore "A" Durometer	ASTM D2240	70	70
Tensile Strength, psi	ASTM D412	1300	1100
Fiberglass Weight, oz./yd²	ASTM D751	12.5	6
Breaking Strength (warp/fill), psi	ASTM D751	400 x 350	250 x 200
Diaphragm Burst Strength, psi	ASTM D751	750	400
Compression Set, %	ASTM D395	35 Max	35 Max
Temperature Range	Fahrenheit (°F)	-103°F to 500°F	-103°F to 500°F

*The values from samples of different sizes will be different from that stated here

Availability:

- Custom Widths
- Continuous Roll Lengths
- Color Match Capabilities
- Pressure Sensitive Adhesive (PSA) Backing

The information supplied herein is based upon information currently available on the subject. The above values are typical properties and should be used only as a guide. There are no warranties, either expressed or implied, including the warranty for fitness of use or of merchantability. It is up to the end user to determine whether the material is appropriate for the intended application.

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