

## ARP-EHT-60

### Extreme High Temperature Silicone Sheet

#### **Features:**

- Extreme High and Low Temperature Resistance
- Used in applications where extreme temperatures are required for extended periods of time
- Low Compression Set
- Low Outgassing
- Good Chemical Resistance
- Outstanding Resistance to UV, Ozone, Oxidation and Weathering

Properties	Test Method	Typical Values
Color	Visual	Red
Finish	Visual	Smooth
Width	ASTM D751	36" – 60"
Thickness	ASTM D751	.010" – .500"
Shore "A" Durometer	ASTM D2240	60 ± 5
Tensile Strength, psi	ASTM D412	1200
Elongation, %	ASTM D412	450%
Tear Strength, ppi Die "B"	ASTM D624	140
Temperature Range	Fahrenheit (°F)	-85° to + 600°(Intermittent)

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

>750 psi Tensile, >90% Elongation, >70 ppi Tear (after 168 hrs @ 300C)

#### **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.