

Typical Product Properties

Fiberglass Reinforced Silicone Sheet

| PHYSICAL PROPERTY | | TYPICAL VALUE | |
|-------------------------------|----------|---------------|-----------------|
| Durometer, Shore "A" (pts) | | 70 +/-10 | |
| Tensile Strength – Warp (ppi) | | 300 min. | |
| Tensile Strength – Fill (ppi) | | 300 min. | |
| STANDARD PRODUCT THICKNESS | | TOLERANCE | RANGE |
| 1/32" * | 0.031" * | +/- 0.006" | 0.025" – 0.037" |
| 1/62" | 0.0625" | +/- 0.0095" | 0.053" – 0.072" |
| 3/32" | 0.094" | +/- 0.015" | 0.079" – 0.109" |
| 1/8" | 0.125" | +/- 0.015" | 0.110" – 0.140" |

*Note: 1/32" is not AMS 3320 certified

| WIDTH TOLERANCE | |
|-----------------|-----------------|
| NOMINAL WIDTH | TOLERANCE (+/-) |
| 0" – 12" | 0.125" |
| >12" – 18" | 0.1875" |
| >18" – 24" | 0.1875" |
| >24" – 30" | 0.250" |
| >30" – 36" | 0.250" |

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