



White Silicone Rubber

Specification

Properties	Values
Colour	White
Temperature Range	-60°C to +230°C
Hardness	60°(±5°) Shore A
Density	420kg/m ³
Tensile Strength	7.9 Mpa
Elongation to Failure	340%
Tear Strength	14.2 N/nm
Compression set 24 hours @ 150°C	13%
Compression set 22 hours @ 300°C	10%
FDA Standards	FDA 21 CFR 177.2600
Grade	Food quality

Tolerances

Size	Tolerance
A3, A4, A5 and A6	2%

Thickness (mm)	Tolerance (mm)
1.5mm	± 0.25 mm
3mm	± 0.3 mm

The above figures are average values.

We recommend that you examine any material you select to ensure its suitability for your application.