

McMaster – Carr (Part Number: 86915K24).

High-Temperature Silicone Rubber (Clear).

with Adhesive Backing; 1/32" Thick

Material	Silicone with acrylic adhesive (1-side).
Shape	Die-Cut Configuration
Texture	Smooth
Thickness	.031"
Thickness Tolerance	+/- .012"

Backing Type	Adhesive
For Use Outdoors	Yes
Temperature Range	-80° to 425° F
Tensile Strength	800 psi
Color	Clear
Clarity	Clear
Adhesive	
Type	Acrylic
Temperature Range	-40° to 300° F
Durometer	40A (Medium Soft)
Durometer Tolerance	-5 to +5
Specifications Met	Made of FDA-Listed Material for Use with Food and Beverage
REACH	Not Compliant
RoHS	RoHS 3 (2015/863/EU) Compliant

This type of silicone rubber is known as polysiloxane which offers resistance to ozone and salt water. Higher durometer silicones have better wear resistant, but lower durometers have exceptional conformability.