



SV-14004U

Shin-Etsu Silicones of America, Inc.
800-544-1745

Product Description

SV-14004U is one of a series of easy processing, silicone rubber bases. It can be used in a variety of applications.

Typical Properties

Type of HCR	General Purpose
Cure Agent	DBPH
Durometer	40
Tensile Strength (psi)	700
Elongation (%)	450
Specific Gravity	1.09
Tear Die B (ppi)	60
Compression Set (%)	12
Comp. Set Time (hours)	22
Comp. Set Temp. (°C)	177
Comp. Set Temp. (°F)	350.6
Press Cure/Post Cure	Press/Post
Cure Time (minutes)	10
Cure Temp. (°C)	177
Cure Temp. (°F)	350.6
Post Cure Time (hours)	4
Post Cure Temp. (°C)	200
Post Cure Temp. (°F)	392
Ratio of Catalyst to Material	0.4 : 100

Note: Values are not for specification purposes.

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