



SV-46020U

Shin-Etsu Silicones of America, Inc.
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Product Description

SV-46020U is a 60 durometer platinum. Universal catalyst can be used with each durometer base. Material is specifically engineered for extruded tubing and profiles.

Product Features

- The platinum, addition cure chemistry produces a tight surface finish with minimal residual by-products. This elastomer is designed for use in Healthcare, Food Handling, and Architectural Glazing applications.

Typical Properties

Type of HCR	General Purpose
Cure Agent	CAT-40002
Durometer	62
Tensile Strength (psi)	1390
Elongation (%)	415
100% Modulus	303
Specific Gravity	1.14
Tear Die B (ppi)	140
Ratio of Catalyst to Material	1 : 10

Note: Values are not for specification purposes.

Regulatory Testing

Class VI, FDA 21 CFR 177.2600

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