



## SP-35004U

### Product Description

SP-35004U is a 50 durometer silicone base designed for applications requiring the A-A 59588 Class 3A Grade 50 spec. Passes DeMattia Flex Fatigue (min 140,000 cycles to failure)

### Product Features

- SP-35004U is designed with good processability and excellent mechanical properties, especially flex fatigue.

### Typical Applications

- Molding applications for a wide range of products.

### Typical Properties

Type of HCR	General Purpose
Cure Agent	DBPH
Durometer	50
Tensile Strength (psi)	1884
Elongation (%)	804
Specific Gravity	1.17
Tear Die B (ppi)	255
Cure Time (minutes)	15
Cure Temp. (°C)	171
Cure Temp. (°F)	339.8

*Note: Values are not for specification purposes.*

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