

KE-571U

Product Description

"KE-571U is one of a series of easy processing, general purpose grade silicone rubber bases. It can be used in a variety of applications requiring finishing by molding or extruding with extending filler."

Product Features

- This product can be blended with KE-541U, KE-551U, KE-561U, and KE-581U for intermediate hardnesses. The choice between these bases will depend on specific requirements.

Typical Applications

- Roll covers.
- Diaphragms.
- O-rings and gaskets.
- Others

Typical Properties

	General Purpose
Type of HCR	General Purpose
Cure Agent	DCBP
Cure Agent B	DBPH
Durometer	69
CA_B_duro	70
Tensile Strength (psi)	1625
CA_B_tens	1567
Elongation (%)	370
CA_B_elong	440
Specific Gravity	1.22
CA_B_grav	1.22
Tear Die B (ppi)	64
CA_B_tear	97
Compression Set (%)	24
CA_B_comp	17
Comp. Set Time (hours)	22
Comp. Set Temp. (°C)	150
Comp. Set Temp. (°F)	302
Press Cure/Post Cure	Post

Note: Values are not for specification purposes.

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