

Product Information

Technical Data Sheet

Silicone Rubber
Curing agent

SC-8BH

FEATURES

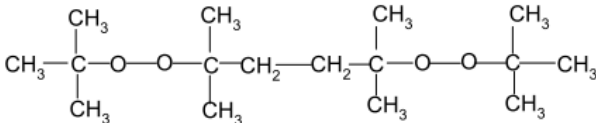
- Cross-linking agent mixture

SC-8BH curing agent designed for use in a variety of molded goods

1. APPLICATIONS

Organic peroxide for Compression Molding

2. TYPICAL PROPERTIES

Properties	SC-8BH
Description	2,5-Bis(t-butylperoxy)-2,5 dimethylhexane (Gum type, 46%)
	
Use lever (pht)	0.8 ~ 1.0
Usage	General molding, Conductive rubber molding, all compression molding

3. HOW TO USE

Milling time should be carefully decided to secure uniformity of silicone rubber. When molding, Grace Continental Korea recommends using 0.8 to 1.0 part of SC-8BH to 100 parts of silicone rubber. Standard cure temperature is 170°C, and its cure time depends on thickness of final products. Post cure condition would be 4 hours at 200°C after molding in most case.

4. PACKING

SC-8BH is available in 25 kg plastic pail

5. HANDLING PRECAUTIONS

Product safety information required for safe use is not included. Before handling, read product and safety data sheet.

6. USABLE LIFE AND STORAGE

When stored at or below 50°C in the original unopened containers, this product has a usable life of 12 months From the date of production.

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7. LIMITATIONS

This product is neither tested nor represented as suitable for medical or pharmaceutical uses. This product described herein have been designed, manufactured and developed solely for general industrial use only.

8. LIMITED WARRANTY INFORMATION : PLEASE READ CAREFULLY

The information contained herein is offered in good faith and is believed to be accurate. However, because Conditions and methods of use of our products are beyond our control, this information should not be used in Substitution for customer's tests to ensure that Grace Continental Korea's products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent.

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