



# SiSiB® HR6170 HCE

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## INTRODUCTION

SiSiB® HR6170 is oil-resistance silicone rubber used for sealing products, tubes or other parts. It is suitable for molding and extrusion.

## KEY FEATURES

Excellent process ability.

Excellent Oil-resistance.

30, 50, 70 durometer grades available

ROHS test passed

## TYPICAL PHYSICAL PROPERTIES

Product	SiSiB® HR6170 HCE
Appearance	White
Curing Agent	C-8
Curing Agent Content	2.0%
Curing Condition	170°C×5min
Hardness (Shore A)	70+/-3
Tensile Strength (MPa)	Min. 4.0
Elongation (%)	Min. 150
Tensile Set (%)	Max.8.0
Tear Strength (KN/m)	Min. 12.0

## APPLICATIONS

Sealing products

Tubes or parts

## PACKING AND STORAGE

SiSiB® HR6170 is supplied in 20Kg box, with plastic bag inside.

**Power Chemical**  
ISO9001 ISO14001 certificated

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Store in a cool and dry place out of direct sunlight.

## NOTES

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability. We disclaim liability for any incidental or consequential damages.

Please send all technical questions concerning quality and product safety to: [support@SiSiB.com](mailto:support@SiSiB.com).

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