



# SiSiB® HR2180 HCE

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## INTRODUCTION

SiSiB® HR2180 is high strength & transparency type heat cured elastomer for molding and extrusion.

## KEY FEATURES

Excellent process ability.

High strength

30, 40, 50, 60, 70, 80 durometer grades available

ROHS test passed

## TYPICAL PHYSICAL PROPERTIES

Product	SiSiB® HR2180 HCE
Appearance	Transparent
Curing Agent	C-15
Curing Agent Content	2.0%
Curing Condition	170°C×10min
Hardness (Shore A)	80+/-3
Tensile Strength (MPa)	Min. 6.5
Elongation (%)	Min. 250
Tensile Set (%)	Max.14.0
Tear Strength (KN/m)	Min. 24.0

## APPLICATIONS

Baby nipple

Tubes

Parts

## PACKING AND STORAGE

**Power Chemical**  
ISO9001 ISO14001 certificated

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# SiSiB® HR2180 HCE

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SiSiB® HR2180 is supplied in 20Kg box, with plastic bag inside.

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.

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

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