



INTRODUCTION

SiSiB[®] HR2080 is high strength type heat cured elastomer for molding or extrusion.

KEY FEATURES

Excellent process ability.

High strength

25, 30, 40, 50, 60, 70, 75, 80 durometer grades available

ROHS/FDA test passed

TYPICAL PHYSICAL PROPERTIES

Product	SiSiB [®] HR2080 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. 7.5
Elongation (%)	Min. 200
Tensile Set (%)	Max.8.0
Tear Strength (KN/m)	Min. 24.0

APPLICATIONS

Kitchenware

Skin for MP3/MP4/Mobile Phone

Wire/Cable

Tubes

Sealing, parts

Power Chemical
ISO9001 ISO14001 certificated

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PACKING AND STORAGE

SiSiB[®] HR2080 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.

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.