

SiSiB[®] LR2240

LSR for Cable Accessories - High Voltage Insulating

KEY FEATURES

- High tracking resistance.
- Excellent physical features.
- Fine elasticity.
- UV and ozone resistance.
- Aging resistance.

TYPICAL PHYSICAL PROPERTIES

Product	LR2240
Color	Grey or Transparent
Viscosity (Pa.s)	80-100
Density (g/cm ³)	1.08-1.12
Hardness (Shore A)	40-44
Tensile Strength (MPa)	Min. 7
Elongation (%)	Min. 420
Tear Strength (kN/m)	Min. 18
Volume Resistivity ($\Omega \cdot \text{cm}$)	Min. 1.0×10^{15}
Dielectric Constant	Max. 3.0
Dissipation Factor	Max. 0.003
Tracking Resistance	1A4.5
Dielectric Strength (KV/mm)	Min. 23

Curing condition: 10 minutes at 140°C and post cure 4 hours at 200°C.

APPLICATIONS

Cable accessories, terminals and intermediate joint for 110 kv and above.

PACKING AND STORAGE

SiSiB[®] LR2240 is supplied in 20Kg box, with plastic bag inside.

In the unopened original container it has a shelf life of one year in a dry and cool place.

NOTES

SINOPCC GROUP

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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.