



industries3r.com

Danville office

Industries 3R inc.
55, Road 116 West
Danville (Quebec)
Canada J0A 1A0

Telephone: (819) 839-2793
Fax: (819) 839-2797
Toll-free: (800) 567-2728
Email: info@industries3r.com

Montreal office

Industries 3R inc.
1479, Begin street
Ville St-Laurent (Quebec)
Canada H4R 1V8

Telephone: (514) 333-3971
Fax: (514) 333-7224
Email: info@industries3r.com

SK565

MUSCOVITE MICA SK565

The Mica SK565 sheet is made from a mica muscovite paper with a silicone base adhesive specially designed for high temperatures up to 1472°F.



APPLICATIONS

Because of its good dielectric resistance, this material is used to fabricate dielectric flanges in foundries and aluminum smelters.

SPECIFICATIONS

Technical Data

Thickness (mm)	1.5 to 30.0
Density (g/cm ³)	1.6 ~ 2.45
Mica content (%)	90
Flexural force (Mpa)	150
Dielectric strenght (MV/m)	10
Maximum temperature	1472°F (800°C)
Continuous Temperature	932°F (500°C)
Sheet size	600 mm X 1000 mm ou 1000 mm X 1200mm

N.B. The information, details and values indicated are to the best of our know ledge. We recommend to conduct tests according to local conditions. The data is subject to some variations without notice.

