

Schott Glass 8449 Intermediate Sealing Glass

Category : Ceramic , Glass

Material Notes:

Intermediate sealing glass Sealing to the glasses 8412, 8447, and 8487 Information provided by SCHOTT AG.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Schott-Glass-8449-Intermediate-Sealing-Glass.php

Physical Properties	Metric	English	Comments
Density	2.29 g/cc @Temperature 25.0 Â°C	0.0827 lb/inÂ³ @Temperature 77.0 Â°F	

Thermal Properties	Metric	English	Comments
CTE, linear	4.50 Âµm/m-Â°C @Temperature 20.0 - 300 Â°C	2.50 Âµin/in-Â°F @Temperature 68.0 - 572 Â°F	ISO 7991
Transformation Temperature, Tg	535 Â°C	995 Â°F	ISO 7884-8
Softening Point	785 Â°C	1450 Â°F	Viscosity 10^{7.6} dPa s; ISO 7884-3
Working Point	1150 Â°C	2100 Â°F	Viscosity 10⁴ dPa s; ISO 7884-2
Annealing Point	550 Â°C	1020 Â°F	Viscosity 10¹³ dPa s; ISO 7884-4

Optical Properties	Metric	English	Comments
Refractive Index	1.48 @Wavelength 587.6 nm	1.48 @Wavelength 587.6 nm	

Descriptive Properties	Value	Comments
tk100(Â°C)	350	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China