

KiON CERASET[®] POLYUREASILIZANE 20 (PURS 20)

Category : Fluid , Polymer , Thermoset

Material Notes:

General Description KiON Ceraset Polyureasilazane is a liquid polymer that can easily be converted to a solid pre-ceramic and then be pyrolyzed to either silicon carbide or silicon nitride-containing ceramics. Applications Ceramic precursor infiltrant, polymer infiltration/pyrolysis (PIP), and ceramic fibers. Information provided by KiON, A Clariant Business.

Order this product through the following link:

http://www.lookpolymers.com/polymer_KiON-CERASET-POLYUREASILIZANE-20-PURS-20.php

Physical Properties	Metric	English	Comments
Density	1.12 g/cc	0.0405 lb/in ³	Cured Solid
	2.40 g/cc	0.0867 lb/in ³	Ceramic
Viscosity	50 cP	50 cP	
	@Temperature 20.0 °C	@Temperature 68.0 °F	

Optical Properties	Metric	English	Comments
Refractive Index	1.4896	1.4896	
	@Temperature 23.0 °C	@Temperature 73.4 °F	

Descriptive Properties	Value	Comments
%Resin	100% solids as liquid	
Appearance	Clear to pale yellow	

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