

Solvay Specialty Polymers FOMBLIN® Z15 PFPE Lubricant

Category : Fluid , Lubricant , Perfluoropolyether (PFPE)

Material Notes:

FOMBLIN® Z is a linear PFPE available as a neutral or functionalized fluid. They are used in aerospace, magnetic media, and polymer modification uses. Information provided by Solvay Solexis, Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Solvay-Specialty-Polymers-FOMBLIN-Z15-PFPE-Lubricant.php

Physical Properties	Metric	English	Comments
Density	1.84 g/cc	0.0665 lb/in ³	ASTM D891
Viscosity Measurement	334	334	Viscosity Index; ASTM D2270
Kinematic Viscosity	160 cSt @Temperature 20.0 °C	160 cSt @Temperature 68.0 °F	ASTM D445
Kinematic Viscosity at 40°C (104°F)	92 cSt	92 cSt	ASTM D445
Kinematic Viscosity at 100°C (212°F)	28 cSt	28 cSt	ASTM D445
Molecular Weight	8000 g/mol	8000 g/mol	
Evaporation Loss	0.20 %	0.20 %	22 hrs. at 149°C; ASTM 2595
	1.2 %	1.2 %	22 hrs. at 204°C; ASTM 2595
Surface Tension	24 dynes/cm	24 dynes/cm	ASTM D1331

Thermal Properties	Metric	English	Comments
Pour Point	-80.0 °C	-112 °F	ASTM D97

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