

Evonik Corporation DYNAPOL® S 1426 Linear Copolyester

Category : Polymer , Thermoset , Polyester, TS

Material Notes:

A saturated linear copolyester, amorphous. Generally used for solvent based adhesives.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Evonik-Corporation-DYNAPOL-S-1426-Linear-Copolyester.php

Physical Properties	Metric	English	Comments
Viscosity	270000 cP	270000 cP	melt; (Plate/Plate)
	@Temperature 200 °C	@Temperature 392 °F	
Viscosity Test	90 cm ³ /g	90 cm ³ /g	DIN 53 728
Melt Flow	15 g/10 min	15 g/10 min	DIN ISO 1133
	@Temperature 180 °C	@Temperature 356 °F	
	30 g/10 min	30 g/10 min	DIN ISO 1133
	@Temperature 200 °C	@Temperature 392 °F	
	60 g/10 min	60 g/10 min	DIN ISO 1133
	@Temperature 220 °C	@Temperature 428 °F	

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	78	78	
Tensile Strength, Ultimate	20.0 MPa	2900 psi	DIN EN ISO 527-1/3

Thermal Properties	Metric	English	Comments
Softening Point	140 °C	284 °F	DIN ISO 4625
Glass Transition Temp, Tg	35.0 °C	95.0 °F	DIN 53 765

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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