

Zeon Chemicals Hydrin® C2000LL Polyepichlorohydrin Elastomer

Category : Polymer , Thermoset , Rubber or Thermoset Elastomer (TSE)

Material Notes:

Hydrin C2000LL is an epichlorohydrin/ethylene oxide copolymer with high oil, fuel and solvent resistance. Compounds using Hydrin C2000LL typically exhibit good heat resistance, excellent ozone resistance along with outstanding gas impermeability. Sufficient antioxidant is added during the manufacturing process for normal aging conditions. Lower viscosity version of Hydrin C2000.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Zeon-Chemicals-Hydrin-C2000LL-Polyepichlorohydrin-Elastomer.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.28 g/cc	1.28 g/cc	
Mooney Viscosity	53 - 65 @Temperature 100 °C	53 - 65 @Temperature 212 °F	(1+4)
Ash	<= 1.0 %	<= 1.0 %	Zeon Test #1358

Thermal Properties	Metric	English	Comments
Glass Transition Temp, Tg	-41.0 °C	-41.8 °F	

Component Elements Properties	Metric	English	Comments
Chlorine, Cl	24.5 - 26.5 %	24.5 - 26.5 %	

Processing Properties	Metric	English	Comments
Moisture Content	<= 1.0 %	<= 1.0 %	Zeon Test #1361

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