

Zeon Chemicals HyTemp® 4051 AR Polyacrylate Elastomer

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

Material Notes:

HyTemp 4051 contains acrylic esters with a small percentage of a chlorine/carboxy cure site monomer. Vulcanizates have excellent oil, heat and compression set resistance with good low temperature. Fast cure rate, low compression set, and maximum oil resistance. Dual curesite.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Zeon-Chemicals-HyTemp-4051-AR-Polyacrylate-Elastomer.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.10 g/cc	1.10 g/cc	
Mooney Viscosity	46 - 58 @Temperature 100 °C	46 - 58 @Temperature 212 °F	(1+4); Zeon Test #404
Ash	<= 0.50 %	<= 0.50 %	Zeon Test #873

Thermal Properties	Metric	English	Comments
Minimum Service Temperature, Air	-18.0 °C	-0.400 °F	Gehman T100

Descriptive Properties	Value	Comments
% Volume Swell	11	
Curesite	Dual	
Gel-Mek (%), max	20	
Heat Loss (%) Max	0.7	

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