

## Zeon Chemicals Hydrin® T5010 Polyepichlorohydrin Elastomer

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

## **Material Notes:**

Hydrin T5010 contains ethylene oxide/epichlorohydrin/allyl glycidyl ether. This polymer has high oil, fuel and solvent resistance.

Compounds using Hydrin T5010 typically exhibit excellent low and high temperature properties and can be cured using conventional cure systems such as sulfur/sulfur donor or peroxides. This polymer has high oil, fuel and solvent resistance. Compounds using Hydrin T5010 typically exhibit excellent low and high temperature properties and can be cured using conventional cure systems such as sulfur/sulfur donor or peroxides.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Zeon-Chemicals-Hydrin-T5010-Polyepichlorohydrin-Elastomer.php

Physical Properties	Metric	English	Comments	
Mooney Viscosity	75 - 100	75 - 100	(1+4)	
	@Temperature 100 °C	@Temperature 212 °F		
Ash	<= 1.0 %	<= 1.0 %	Zeon Test #1358	

Component Elements Properties	Metric	English	Comments
Chlorine, Cl	25.2 - 27.2 %	25.2 - 27.2 %	

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

Descriptive Properties	Value	Comments
AGE Content, %	2.9-3.7	

## **Contact Songhan Plastic Technology Co.,Ltd.**

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