



Specification

Zeon Chemicals L.P.
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Product Name: Nipol 1052-30

Product Description: Nipol 1052-30 is a copolymer of butadiene and acrylonitrile with medium oil resistance. Sufficient non-staining antioxidant is added during manufacture for normal storage conditions.

Product Packaging: Nipol 1052-30 shall be in the form of amber/tan colored 55.1 lb (25 kg) bales free from foreign matter considered objectionable for normal applications.

Specifications

No	Product Characteristic	Procedure	Property	Unit	Specifications	
					Min	Max
1	Mooney Viscosity (ML1+4/100°C)	KY 404	Viscosity	MU	25	40
2	Heat Loss, Oven	KY 1339	Loss	%	-	1.00
3	Ash Content, Muffle	KY 873	Content	%	-	0.80
4	Bound ACN	KY 325	Content	%	32.00	34.00
5	ODR (30M/160°C, 100 cpm, 1°Arc)	KY 1148 / KY 1149	MH	lbf·in	-	-
6	ODR (30M/160°C, 100 cpm, 1°Arc)	KY 1148 / KY 1149	ML	lbf·in	-	-
7	ODR (30M/160°C, 100 cpm, 1°Arc)	KY 1148 / KY 1149	t'90	min	-	-
8	ODR (30M/160°C, 100 cpm, 1°Arc)	KY 1148 / KY 1149	ts1	min	-	-

Special Notes

FDA Information: For specific information, please make an inquiry to productstewardship@zeonchemicals.com.

SDS Disclaimer: Refer to the appropriate SDS for safety, handling and storage instructions.

Test Proc. Disclaimer: Zeon Test Procedures available upon request.

Change Notification: No significant change in manufacturing site location, raw material(s), raw material supplier(s), testing methods, test equipment, test facilities, manufacturing location, manufacturing process, and / or manufacturing equipment shall occur without notification.

Shelf Life: Retest critical parameters 2 years after date of manufacture.

Revision Summary: 1.) Update ODR format.

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