



HyTemp[®] 4051EP

Product Specification

Date Issued: 12/17/14

Supersedes: 02/25/13

Description: HyTemp 4051EP is an acrylic elastomer consisting of one or more acrylic esters with a small percentage of a chlorine/carboxyl cure site monomer. Vulcanizates have excellent oil, heat and compression set resistance.

Packaging: This product shall be in the form of white to off-white colored 25 kg (55.1 lb) bales free from foreign matter considered objectionable for normal applications.

Specification	Min.	Max.	Target	Zeon Test Procedure No.
Heat Loss (%)		0.7		1339
Ash (%)		0.4		1502
Mooney Viscosity ML (1+4) @ 100°C (unmassed)	35	47	41	404
Unmilled Cement Viscosity (cps)		13,000	6,000	328

Special Notes:

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

Shelf Life – retest critical parameters 2 years after the date of manufacture.

Reason for Issue: 1) Update Ash (%) Max. from 0.5 and Target from 0.3.