



HyTemp™ 4051EP

Product Specification
Date Issued: 04/25/05
Supersedes: 08/23/99

Description: HyTemp 4051EP contains acrylic esters with a small percentage of a chlorine/carboxy cure site monomer. Vulcanizates have excellent oil, heat and compression set resistance.

<i>Packaging:</i> Standard unit is a 2204 lb. (1000 Kg) cell box containing forty 55.1 lb. (25 Kg) bales.				
Specification	Min.	Max.	Target	Zeon Test Procedure
<i>Polymer Properties</i>				
Heat Loss (%)	0.0	0.7	0.3	1339
Ash (%)	0.00	0.50	0.28	873 (ASTM D-1416)
Mooney Viscosity ML (1+4) @ 100°C (unmassed)	35	47	41	404 (ASTM D-1646)
Unmilled Cement Viscosity (cps)	0	13,000	6,000	328
<i>Special Notes:</i> Refer to the appropriate MSDS for safety, handling and storage instructions. (1) ASTM D-2084 (2) Shelf Life – retest critical parameters 2 years after the date of manufacture.				
<i>Reason for Issue:</i> 1) Update Heat Loss Max from 0.5 2) Remove Rheological Values 3) Increase standard unit size from 1600 lb to 2204 lb				



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