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Royalene[®] 512 EPDM

Product Data

" A General Purpose Extrusion and Molding Polymer "

Unique Features

- ▶ Excellent Mixing and Extrusion Characteristics
- ▶ Excellent Weathering Characteristics
- ▶ Good Green Strength
- ▶ Fast Cure Rate

Applications

- ▶ Calendered Goods
- ▶ Extruded Profiles
- ▶ Hose
- ▶ Molded Products

Raw Polymer Properties and Specifications

	Test Method*	Min.	Max.	Typical
Mooney Viscosity, ML (1+4)/125°C (Milled)	ZS 1223B	52	67	—
E/P Weight Ratio.....	ZS 1231	—	—	68/32
ENB, Weight %	ZS 1222	—	—	3.9
Molecular Weight Distribution	ZS 1296A	—	—	Medium
Volatile Matter, Weight %.....	ZS 1008K	—	1.0	—
Stabilizer	—	—	—	Non-Staining
Specific Gravity, g/cc	ASTM D-792	—	—	0.87
Color	ZS 1072A	—	—	Off White
Physical Form, lbs/bale.....	—	—	—	59.5 (27 kg) (Friable bale)

* Company Test Methods

R-512/mef

ASP-3568F

vv/rfo-04/13

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