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Royalene[®] 559 EPDM

Product Data

" An Excellent Calendering Polymer "

Unique Features

- ▶ Low ENB for good heat aging
- ▶ Molecular weight distribution designed for excellent milling and calendaring behavior

Applications

- ▶ Calendered Roof Sheetting and Belting
- ▶ Molded and Extruded Mechanical Goods

Raw Polymer Properties and Specifications

	Test Method*	Min.	Max.	Typical
Mooney Viscosity, ML (1+4)/125°C (Unmilled)	ZS 1220B	56	66	—
E/P Weight Ratio.....	ZS 1231	—	—	69/31
ENB, Weight %	ZS 1222	—	—	2.3
Molecular Weight Distribution	ZS 1296A	—	—	Broad
Volatile Matter, Weight %.....	ZS 1008K	—	1.0	—
Stabilizer	—	—	—	Non-Staining
Specific Gravity, g/cc	ASTM D-792	—	—	0.86
Color	ZS 1072A	—	—	Off White
Physical Form, lbs/bale.....	—	—	—	55.1 (25 kg) (Dense bale)

* Company Test Methods
 R-559

LFF-2005,
 RFO-2012

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