

Product Data Sheet

Royalene™ 591 EPDM

Unique Features

- Low ENB content for good heat aging
- Molecular weight distribution designed for excellent milling and calendering behavior

Applications

- Calendered Roof Sheeting and Belting
- Molded and Extruded Mechanical Goods

Raw Polymer Properties

Property	Typical Value	Units	Test Methods*
Mooney Viscosity, ML (1+4) / 125°C (Unmilled)	70	MU	ZS 1220B
E/P Weight Ratio	68/32	—	ZS 1231
Ethylene	66.4	wt%	ZS 1231
ENB	2.3	wt%	ZS 1222
Volatile Matter	1.0 Max.	wt%	ZS 1008K
Stabilizer	Non-Staining	—	—
Specific Gravity	0.86	g/cm ³	ASTM D-792
Color	Off White	—	ZS 1072A
Physical Form	25 (Friable bale)	kg/bale	—

* Internal Test Methods

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