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ROYALENE® 512

" 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 | — |
| Ash, Weight %..... | ZS 1005 | — | 0.15 | — |
| Stabilizer | — | — | — | Non-Staining |
| Specific Gravity, g/cc..... | ASTM D-792 | — | — | 0.87 |
| Color | ZS 1072A | — | — | Off White |
| Physical Form, lbs/bale | — | — | — | 60 (27 kg) (Friable bale) |
| Packaging, lbs/skid (Net)..... | — | — | — | 1440 (653 kg) |

* Crompton Test Methods
 R-512/mef

ASP-3568E
 VVV-6/2002

The recommendations for the use of our products are based on tests believed to be reliable. However, we do not guarantee the results to be obtained by others under different conditions. Nothing in this bulletin is intended as a recommendation to use our products so as to infringe on any patent

