BR-1243 E-Pro
Polybutadiene rubber

Synthetic cis-butadiene functionalized rubber BR-1243 E-Pro is the polymerization product of butadiene in solution in the presence of neodymium catalyst; 1,4-cis — at least 97%; polydispersity — not more 2.6. The polymer is stabilized by non-staining antioxidant and contains no nitrosamines or substances that may be a source of nitrosamines. The product is characterized by improved processability.

Appearance: bale of white to beige color; weight of a bale — (30 ± 0.6) kg

Package: PE wrapping film (Vicat softening point ≤95 °C); metal container 1.26 MT or plastic container 0.54 MT

Shelf life: 1 (one) year since the date of manufacture

Storage conditions: at the temperature not higher than 30 °C, in place protected from direct sunlight and atmospheric precipitation

<table>
<thead>
<tr>
<th>Parameters</th>
<th>BR-1243 E-Pro</th>
<th>Test method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mooney viscosity UML 1+4 (100 °C), UM</td>
<td>44 ± 5</td>
<td>ASTM D 1646</td>
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<tr>
<td>Volatile matter, % wt</td>
<td>≤0.8</td>
<td>ASTM D 5668</td>
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<tr>
<td>Ash, % wt</td>
<td>≤0.7</td>
<td>ASTM D 5667</td>
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</tbody>
</table>

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Issue: 06-April-2020