Copolymer of butadiene-acrylonitrile partitioned with PVC

<table>
<thead>
<tr>
<th>Property</th>
<th>Typical Value</th>
<th>Unit</th>
<th>Method¹</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Form</td>
<td>off-white powder</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Average Particle Size</td>
<td>0.4</td>
<td>mm</td>
<td></td>
</tr>
<tr>
<td>Density</td>
<td>1.00</td>
<td>g/ml</td>
<td></td>
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<tr>
<td>Physical Structure</td>
<td>Pre-crosslinked</td>
<td></td>
<td></td>
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<tr>
<td>Mooney Viscosity (1+4) @100°C</td>
<td>57</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACN content</td>
<td>33</td>
<td>%</td>
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</tbody>
</table>

¹ Internal method based upon the specified norm

Application Advice
Chemigum P83 is a NBR powder grade used for PVC modification that requires chemical resistance while keeping good elongations. It is recommended for extrusion processed applications.

Key Features
- Improves plasticizer retention on exposure to oil, fuels & heat
- Excellent chemical & oil resistance
- Good abrasion resistance

Typical Applications
- Gaskets & Weatherstrips
- Cable jacketing
- Hose & Tubing
- Footwear
- Calendered films

Shipping and Storage
Available packaging: 25kg bags (poly) & 400kg big bags

The product must be stored in dry, well ventilated area. It is recommended to store in original packaging, away from direct source of heat and sunlight. Information on environmental and hazard data may be taken from the material safety data sheet.

Product Safety
Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.