Technical Data Sheet

Clyrell RC124H

Polypropylene, Specialty Products

Product Description

Clyrell RC124H is a high modified polypropylene random copolymer designed for extrusion applications. Clyrell RC124H exhibits enhanced optical properties. The main applications of Clyrell RC124H are blown film extrusion, sheet extrusion and thermoforming.

Regulatory Status

For regulatory compliance information, see Clyrell RC124H Product Stewardship Bulletin (PSB) and Safety Data Sheet (SDS).

Status

Commercial: Active

Availability

Africa-Middle East; Europe

Application

Bags & Pouches; Food Packaging Film; Stationery Film; Textile Packaging Film

Market

Flexible Packaging

Processing Method

Blown Film; Sheet; Thermoforming

Attribute

Good Optical Properties; High Clarity; High Gloss; Random Copolymer

Typical Properties

<table>
<thead>
<tr>
<th>Physical</th>
<th>Nominal Value</th>
<th>Units</th>
<th>Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Melt Flow Rate, (230 °C/2.16 kg)</td>
<td>2.2</td>
<td>g/10 min</td>
<td>ISO 1133-1</td>
</tr>
<tr>
<td>Density</td>
<td>0.90</td>
<td>g/cm³</td>
<td>ISO 1183-1</td>
</tr>
</tbody>
</table>
Notes
These are typical property values not to be construed as specification limits.

Processing Techniques
Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information
For further information regarding the LyondellBasell company, please visit http://www.lyb.com/.

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