Platamid® M 1757
Copolyamide Hot Melt Adhesive / Extrusion Applications

Platamid® M 1757 is a standard thermoplastic co-polyamide hot melt adhesive available in pellet form. This low to medium melt viscosity, fast re-crystallizing grade is particularly suitable for manufacturing webs, nets, mono- and multi-filaments, and films by extrusion. Platamid® M 1757 offers a very good adhesion to various polar substrates (thermoplastics, thermosets, metal natural fibers, etc). Platamid® M 1757 has a very good dry cleaning resistance and washing resistance up to 60°C.

AVAILABLE GRADES
This product is available:
- Dried with optical brightener (M 1757 TA)
- Un-dried with optical brightener (M 1757 FA)

PACKAGING
Platamid® M 1757 TA is delivered in 25 kg sealed bags.
Platamid® M 1757 FA is delivered in 500 kg sealed big bags (GRVS).
These grades are ready to be processed.

SHELF LIFE
Two years from the date of delivery. For any use above this limit, please refer to our technical services.

MAIN CHARACTERISTICS

<table>
<thead>
<tr>
<th>PROPERTIES</th>
<th>DRY / COND</th>
<th>UNIT</th>
<th>TEST STANDARD</th>
</tr>
</thead>
<tbody>
<tr>
<td>RHEOLOGICAL PROPERTIES</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melt Volume-Flow Rate</td>
<td>27 / *</td>
<td>cm³/10min</td>
<td>ISO 1133</td>
</tr>
<tr>
<td>Temperature</td>
<td>160 / *</td>
<td>°C</td>
<td>-</td>
</tr>
<tr>
<td>Load</td>
<td>2.16 / *</td>
<td>kg</td>
<td>-</td>
</tr>
<tr>
<td>THERMAL PROPERTIES</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melting Temperature, 10°C/min</td>
<td>106 / *</td>
<td>°C</td>
<td>ISO 11357-1/3</td>
</tr>
</tbody>
</table>

Regional Availability
North America, Europe, Asia Pacific, South and Central America, Near East/Africa

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