**AMBERYL 650** is a modified Gum Rosin.

Soluble in Aliphatic and Aromatic hydrocarbon solvents, Ketones, esters and ethyl alcohol, insoluble in Ethylene glycol and water.

**Insoluble:** Turbid in all proportions with solvent; Slight soluble: Crystalline until a ratio 3:1 (Solvent: Resin); partially soluble: Crystalline until a ratio 9:1 (Solvent: Resin) and completely soluble: Crystalline in a ratio equal or higher than 10:1 (Solvent: Resin).

<table>
<thead>
<tr>
<th>PROPIEDADES</th>
<th>ESPECIFICACIONES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Amber colored crystalline solid</td>
</tr>
<tr>
<td>Acid Number</td>
<td>130 mínimo</td>
</tr>
<tr>
<td>Softening Point, Ring δ Ball (R&amp;B) °C</td>
<td>78 – 86</td>
</tr>
<tr>
<td>Color (Gardner 50% Toluene)</td>
<td>13 máximo</td>
</tr>
</tbody>
</table>

**COMPATIBILITY:**

Compatible with EVA (Ethylene and Vinyl-Acetate Copolymer), natural and synthetic rubbers and other polymers.

**APPLICATIONS:**

Amberyl 650 resin is recommended in adhesives formulation and also in alcohol based printing inks.

FDA: AMBERYL 650 RESIN meets the requirements of the Code of Federal Regulations, TITLE 21 under the following sections when used according to the regulations and the limitations that may apply:

175.105 Adhesives.
176.210 Defoaming agents used in the manufacture of paper and paperboard.

177.2600 Rubber articles intended for repeated use.

AVAILABLE FORMS / PACKAGING:

Crushed resin in one polyethylene inner bag and one Polypropylene external bag, net 25 Kg.

STORAGE:

Keep container or bags closed when not in use; store cool, dry and well ventilated area; Small pieces and dust of resin are prone to oxidation and this produces darkening and a hazy appearance in hydrocarbon solvents, is necessary a strict control of inventory taking care that old material is used first and check old product for deterioration regularly.