LESTAC-P100 is from light color to pale yellow color, catalysis or thermo-polymerization process, thermoplastic resin, obtained from mainly thermal polymerizing unsaturated aromatic and indene derived from the process of thermal cracking of naphtha. It's characterized by low molecular weight, a high level of compatibility and excellent resistance to acids, alkali and moisture, so the major usages are Paint, Printing Ink, Rubber Compound and Tire. This grade also can be use as tackifier in hot-melt adhesive, water repellent agent, concrete curing agent and binder for asphalt.

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
<th>Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Softening Point (Ring &amp; Ball, °C)</td>
<td>90-100</td>
<td>ASTM E 28</td>
</tr>
<tr>
<td>Color (50% Resin Soild in tulene, Ga.#)</td>
<td>4-12#</td>
<td>ASTM D 1544</td>
</tr>
<tr>
<td>Acid Value (KOHmg/g)</td>
<td>≤1.0</td>
<td>ASTM D 974</td>
</tr>
<tr>
<td>Specific Gravity (20/20 °C)</td>
<td>1.04-1.10</td>
<td>ASTM D 71</td>
</tr>
<tr>
<td>Bromine Number (Br.cg/g)</td>
<td>≤30</td>
<td>ASTM D 1159</td>
</tr>
</tbody>
</table>

*Actual date will be reported on Certificate of Analysis*

**KEY PROPERTIES**

- Yellow color to brown color
- Excellent compatibility with EVA, Synthetic rubbers
- Good resistance to acid, alkalis and moisture
- Low Molecular weight and Low volatility
- Distinguished initial adhesion and cohesive intensity

**PACKING**

25kgs/paper bag, Woven-plastic, big bags: 500kgs, 600kgs, 750kgs, 1000kgs

**STORAGE**

Palletized forms of resins may block or lump in hot weather climates or if stored near heat sources. Inside storage is recommended and keep at temperature not exceeding 25°C.

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(1) These provisional specifications refer to the developmental grade in its version of above date. Pending further development or manufacturing date, these provisional specifications are subject to change. Give the developmental nature of this product, Lesco Chemical Limited cannot guarantee the ultimate commercial production of this grade.

(2) No representation, warranty (expressed or implied, of merchantability, fitness or otherwise) or guarantee is made as to the suitability or fitness for use of the product in the customer's specific application. It's the user's responsibility to confirm the suitability and fitness for use of the product. Specifications are pursuant to Lesco Chemical's sampling and testing procedures in effect at the time of production. Analysis may be performed on representative samples and not the actual product shipped.