Automotive Interiors Anti-scratch Masterbatch

SILIKE® Auto Anti-scratch Masterbatch were pellet formed with 50% special structure ultra high molecular weight siloxane polymer dispersed in PP, especially used as scratch resistance enhancer for automotive interiors, like dashboard, door trim, center console etc, meet different OEM requirements.

**Property :**

<table>
<thead>
<tr>
<th>Grade</th>
<th>Appearance</th>
<th>Silicone Content (%)</th>
<th>Carrier</th>
<th>Dosage</th>
<th>Compatibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>LYSI-306</td>
<td>White Pellet</td>
<td>50%</td>
<td>PP</td>
<td>2-3%</td>
<td>PP, TPE…</td>
</tr>
<tr>
<td>LYSI-306 C</td>
<td>White Pellet</td>
<td>50%</td>
<td>PP</td>
<td>1.5-2%</td>
<td>PP, TPE…</td>
</tr>
</tbody>
</table>

**Benefits :**

1) Improve processing like better mold filling, mold release, less extruder torque, internal & external lubrication and faster throughput.
2) Surface characteristics modification like slip surface, low friction surface, greater and durable mar & scratch & abrasion resistance.
3) With special siloxane structure, our anti-scratch masterbatch has the properties like non-tacky, slight odour, low VOCS, low addition etc.
4) Non-migration
5) Eco-friendly material, low VOCS.
6) Complying with RoHS standards
7) Reach registered member.

**Typical applications:**

Widely used in auto interiors (PP-Talc/TPO compounds), with 2% LYSI-306 or 1.5% LYSI-306C, the scratch resistance meet most of the OEM requirements.

**Package**

25Kg, paper bag

**Storage :**

Non-dangerous goods, 24 months at dry condition, room temperature.