Application

• Automotive seats
• Automotive door trim using PVC / TPO skin materials
• Automotive instrument panel using PVC / TPO skin materials
• Synthetic leather for furniture/general goods

Characteristics

• Developed as a surface treatment/coating agent for PVC automotive interior materials requiring durability
• Also capable of exhibiting superior performance as a surface treatment/coating agent for TPO (thermoplastic olefinic elastomer) automotive interior materials by using together with our primers
• Excellent in adhesion and scratch-resistance of surface coating layer
• Soft touch surface, and controllable gloss
• Applicable to both gravure roll coating and spray coating
• Capable of providing BTX (benzene, toluene, and xylenes)-free products (with some exceptions)
• Started manufacturing in the USA and China with a view to responding to the procurement requirements of local automotive manufacturers
• Introduced for automotive applications not only in Japan, but also in other areas, such as North America, Asian countries and Europe

Representative Products

<table>
<thead>
<tr>
<th>Grades</th>
<th>Product name</th>
<th>Gloss</th>
<th>Matte</th>
<th>High matte</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard grade</td>
<td>LU-85SSP</td>
<td>applicable</td>
<td></td>
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<tr>
<td></td>
<td>LU-77SSP</td>
<td>applicable</td>
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<td></td>
<td>LU-84SSP</td>
<td>applicable</td>
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<tr>
<td>Dry touch grade</td>
<td>LU-313SP</td>
<td>applicable</td>
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<tr>
<td></td>
<td>LU-304SP</td>
<td>applicable</td>
<td></td>
<td></td>
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<tr>
<td>Soft tough grade</td>
<td>LU-391SP</td>
<td>applicable</td>
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<tr>
<td></td>
<td>LU-356SSP-A</td>
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<td></td>
<td>Excellent in light-fastness</td>
</tr>
<tr>
<td>Improved scratch-resistance</td>
<td>LU-313SP</td>
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<tr>
<td></td>
<td>LU-376SP</td>
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</tr>
<tr>
<td>Low temperature forming grade</td>
<td>LU-313SP</td>
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<tr>
<td></td>
<td>LU-32SSP</td>
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<td>Excellent in light-fastness</td>
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<tr>
<td></td>
<td>LU-32SSP(HM)</td>
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<td>Excellent in light-fastness</td>
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<tr>
<td>Two-component primer for TPO</td>
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<td>LU-4304</td>
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<tr>
<td>One-component primer for TPO</td>
<td>LU-236</td>
<td>applicable</td>
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<td>Crosslinking agent</td>
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<td>Note</td>
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<td>It is also possible to design water-based products.</td>
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