## Material for Automotive, Panlite®

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Grade Names</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transparent weather resistance</td>
<td>L-122SZ, L-122SZL series</td>
<td>Headlamp lens, Room lamp cover, Indicator</td>
</tr>
<tr>
<td>Light Diffusion</td>
<td>ML-1000, 2000 series</td>
<td>Meters, Switches (Light diffusion panel)</td>
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<tr>
<td>High light reflection</td>
<td>LD-1000, 3000 series</td>
<td>Meters, Switches (Light reflection panel)</td>
</tr>
<tr>
<td>High impact strength (Low temperature)</td>
<td>AM-1800series, SS series</td>
<td>Interior parts (Clusters, Panels)</td>
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<tr>
<td>Surface hardness</td>
<td>SH series</td>
<td>Control panel</td>
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</tbody>
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### Characters of PC Series
- Transparent weather resistance grades
- Light diffusion / High light reflection grades
- High impact strength (Low temperature) grades
- Surface Hardness grades

### Characters of PC/Polyester Series
- High impact Strength Not reinforced grades
- Special Reinforced grades
- GF reinforced grades

### Characteristics and Application

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<tr>
<td>High impact strength, Not reinforced</td>
<td>AM-8000, AM-9000 series</td>
<td>Interior and exterior parts, Door handle</td>
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<td>Filler reinforced</td>
<td>AM-8000F, AM-9000F series</td>
<td>Door handle, Exterior parts</td>
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<tr>
<td>GF reinforced</td>
<td>GM-8000, GM-9000 series</td>
<td>Door handle, Exterior parts, Mechanical parts</td>
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</table>
PC line Panlite®️, Material for Automotive Application.

Application grades of Panlite (PC line) for automobiles

1. Control panel
2. Meter panel
3. Wiper cover
4. Hazard lamp switch
5. Light guide panel
6. Seatbelt parts
7. Meter cluster
8. Ventilator parts
9. Steering wheel gear
10. Heater fan
11. Indicator switch
12. Power window switch
13. Wiper blade
14. Roof deflector
15. Keyless entry parts
16. Bumper
17. Guide shoe
18. High mounted stop light
19. Turn signal
20. Room lamp
21. Window visor
22. Head light
23. Inner lens
24. Center pillar garnish

Wiper parts

Wiper parts
1 Side garnish
2 Power mode switch
3 Front skirt
4 Center pillar garnish
5 Door handle
6 Glazing frame

PC/Polyester Line Panlite®, Material for Automotive Application.