**Physical Properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>NSC-7800</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Transparent, Pale Yellow</td>
</tr>
<tr>
<td>Solid</td>
<td>35～65%</td>
</tr>
<tr>
<td>Viscosity</td>
<td>5～10 mPa·s (at 20°C)</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.0～1.1 (at 20°C)</td>
</tr>
<tr>
<td>Solvent</td>
<td>1-Methoxy-2-Propanol</td>
</tr>
</tbody>
</table>

(Note: The numbers above are measured value and not the guaranteed performance)

**Transition graph of UV expose & Haze**

(Note: The numbers above are measured value and not the guaranteed performance)

**Standard Process**

- Washing: washing with aqueous neutral detergent solution in ultrasonic bath sonicator → washing with running water → draining
- Coating: Coating room temp: 20±2 °C, Humidity: less than 50 %RH, Coating liquid temp: 15～20 °C
- Pre-dry: 80 °C × 5 min
- UV curing: Total of 3J/cm^2 is required to cure properly
- Cooling: Remove residual detergent, dust and water spot
- Cleaning: Clean up the coating room, removing dust in the air
- Continuous circulating filtration by using the filter with less than 1 micrometer pore size
- Removing dust, appropriate ventilation

**Packing**

18kg UN PE Drum

**Storage Condition**

- Tightly sealed, store in cool and dark area. Before use, warm to room temperature.

**Cautions**

- Flammable—keep fire away need appropriate ventilation
- In the case of eye contact, washing with plenty of running water and ask physician immediately.
- In the case of skin contact, washing with plenty of running water immediately.
- In case of ingestion and inhalation, get medical attention