# NIPPON FINE CHEMICAL CO.,LTD. 日本精化株式会社



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# NSC-AF-332

#### ≪ Features ≫

NSC-AF-332 is the anti-fog coating for polycarbonate.

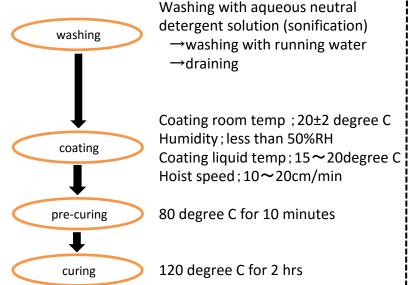
- 1) Excellent Anti-Fog property, EN-166/-168 standard test
- 2) Excellent Hardness property, falling sand test EN-166/-168 and ECE-22/05
- 3) Good finish without orange peel skin, cruck nor chalking

### ≪NSC-AF-332 cured film properties≫

≪NSC-AF-332 phyisical properties≫ Steelwool abrasion test (NFC method) Excellent % solid 28-30% Adhesiveness (cross cut tape stripping test) 100/100 viscosity 90-100 mPa·s Hot water resistance (80degrees C×30min) specific gravity 1.00-1.10 рΗ 5.5-7.5

Appearance no change Adhesiveness(cross cut tape stripping) 100/100 Anti-fog test (EN-166/-168) Pass Falling sand test (EN-168-168, ECE-22/05) **Pass** 

≪Recommended coating procedure≫



Remove residual detergent, dust and water spot

Clean up the coating room, romoving dust in the air Removing dust in the air

Exhaust duct, hot air circulation, uniformly heating

Circulating continuous filtration by using the filter having

less than 1 micrometer pore size

### ≪Applicable thinner≫

NSC-TH-27

cooling

in the case of loss of low boiling solvents by vaporization over dilution may cause undesirable effects

To room temperature

### ≪ Packing ≫

NSC-AF-332 18kg UN certified poly-drum

# ≪Storing≫

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

# ≪Cautionary statement ≫

- 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 aweful feelings caused by inhalation of vapor or accidental ingestion, ask physician immediately.
- •In the case of skin contact, washing with plenty of running water immediately.
- If you feel itch or inflammation, ask physician.

contact information