

Product Data Sheet

Uahard 3781F Waterborne blocked isocyanate

DESCRIPTION AND KEY PERFORMANCE PROPERTIES

Uahard 3781F It is suitable for baking metal at high temperature, increasing resin cross linking density, improving stoving resistance and physical property.

SALES SPECIFICATIONS

Appearance	Colorless	Particle Charge	Anion
Solids Content /%	70	NCO /%	11±0.5
Viscosity /cps/25℃	3000-5000	Solvent type	PMA

TYPICAL CHARACTERISTICS

At high temperature, isocyanate can be released and crosslinked with hydroxyl groups and amino groups on the resin to improve the physicochemical properties.

APPLICATION GUIDELINES

Deblocking temperature is 140 DEG, directly added to the resin mixing system. Can be used alone or in combination with amino resin.

OPERATION INSTRUCTION

- ① With the increase of temperature, the baking time can be reduced
- ② Hand stirring is good. It can be mixed with water-soluble resin
- ③ It can coexist stably with the water borne resin

PACKING AND SAVE

- 20kg, 200kg;
- Stored in a 5-30 - degree environment for a period of 1 years
- High temperature or prolonged exposure to air will shorten shelf life

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