



HE2261

Product Data Sheet

HE2261 is a UV/PU dual-cure UV resin oligomers.

Characteristics

HE2261 is a UV/PU dual-cure UV resin oligomers. This resin is used in automotive interior parts. By adding an aliphatic isocyanate curing agent, the paint film can be cured after baking in places that cannot be exposed to UV exposure. This resin has good substrate adhesion, leveling and pigment wetting and dispersion, and excellent abrasion resistance.

Delivery form

75% in Butyl acetate;

Product parameters

Functional base (theoretical): —

Viscosity (25°C, NDJ rotational viscometer): 4500-6500mPa.s

Solid hydroxyl content: 1.7wt%

Color number(Gardner): ≤ 2

Acid value (mgKOH/g) : 3-8

Appearance: yellowish transparent liquid

Principal properties

Good adhesion;

Good leveling;

UV/PU dual curing;

Good abrasion resistance;

Applications

It is used for spraying automotive interior parts.

Storage guidelines

The resin should be stored indoors in original, unopened, undamaged container in a dry place at storage temperature no more than 30°C. Exposure to direct sunlight should be avoided.

Shelf life

Under above mentioned storage condition, the shelf life of the resin will be 120 days after production.

For more than 120 days, the goods are still owned by ZOHO Company, the company's QC can make the corresponding extension of the shelf life after testing qualified.

Material safety

This product data sheet only applies to the latest version of Material Safety Data Sheet. Any updates to safety-related information that are consistent with legal requirements will only be reflected in the safety data sheet, at the same time the Sheet will be updated and published. Information on current classification and labelling, application and process methods, and more safety-related data can be found in the latest Material Safety Data Sheet.