



Technical Data Sheet: HP6285

Product manual HP6285 is an aliphatic polyurethane diacrylate. It has low shrinkage, good flexibility, good

boiling resistance, good adhesion between metal layers and good adhesion to special

substrate.

Product features Easily metalized

Low shrinkage

Good flexibility

Good boiling water resistance

Good adhesion to special substrate

Recommended use Plastic coatings

Vacuum plating primer

Specifications Functionality (theoretical) 2

Appearance(By vision) Clear liquid to little yellow

Viscosity (CPS/60°C) 48000-72000

Color(APHA) ≤150

Efficient content(%) 100

Acid Value(mgKOH/g) ≤1

Packing Net weight 50KG plastic bucket and net weight 200KG iron drum

Storage conditions

Please keep cool or dry place, and avoid sun and heat;

Storage temperature does not exceed 40 °C, storage conditions under normal conditions

for at least 6 months.

Use matters Avoid touching the skin and clothing, wear protective gloves when handling;

Leak with a cloth when the leak, and wash with ethyl acetate;

for details, please refer to the Material Safety Instructions (MSDS);

Each batch of goods to be tested before they can be put into production.