





## Technical Data Sheet: HW6681

**Product manual** HW6681 is a water-soluble hexadecyl aliphatic polyurethane acrylate oligomer, It has the

characteristics of high hardness, good wear resistance, excellent boiling water, excellent

adhesion, high gloss. It is especially suitable for wood coatings, inks, plastic coatings and

VM primer.

Product features Hydrophilic and lipophilic

Fast curing speed

High hardness

Good wear resistance

Excellent boiling water

High gloss and fullness

Recommended use Wood coatings

Plastic coatings

Inks

VM primer

**Specifications** Functionality (theoretical) 6

Appearance(By vision) Clear liquid

Viscosity (CPS/25°C) 40000−60000

Color(Gardner) ≤1

Efficient content(%)  $90\pm1$ 

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.

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