

### Description

UHVO-221024 is a Polyester Acrylate for use in UV and EB curing applications.

### Characteristics

- Balanced performance profile
- Excellent silica wetting properties
- Good chemical resistance and hardness
- Excellent adhesion on PC, PVC, ABS

### Suggested Application

- Main binder in highly filled systems
- Especially recommended for wood or plastic coatings, and OPV

### Typical Properties

Acid value [mg KOH/g]	≤ 5
Appearance	clear liquid
Average Functionality	2 - 3
Colour, Gardner	≤ 4
Double bond density [mol/kg]	3.5 - 5.5
Viscosity @ 25 °C, Physica, D = 50/s [Pa·s]	15 - 20

### Storage

The resin should be stored in a cool, dry place and should not be exposed to direct sunlight. Typical storage temperatures should be between 15 - 30 °C.

### Shelf Life

The product has a shelf life of at least 12 months from the date of manufacture.

### Safety

When handling this product, please work according to the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.