

### Description

UHVO-17806 is a hexa-functional Polyester Acrylate for use in UV and EB curing applications.

### Characteristics

- High reactivity
- Good lithographic properties
- Excellent pigment wetting

### Suggested Application

- Flexo Inks
- Offset Inks
- Coatings
- LED applications

### Typical Properties

Acid value [mg KOH/g]	≤ 3
Appearance	clear liquid
Bio renewable content [%]	9
Double bond density [mol DB/kg]	5.6 - 6.0
Colour, Gardner	4 - 5
Hydroxyl value [mg KOH/g]	80 - 90
Viscosity @ 20 °C, Physica, D = 5/s [Pa·s]	5 - 8

### 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. Do not store this product under an oxygen-free atmosphere, as the inhibitor requires oxygen to work.

### 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.