Technical Data Sheet

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REACTOL™ UV-2000V C

REACTOL™ UV-2000V C is a polyester resin used in UV ink with good balance between curing(reactivity) and adhesion. It can be used in various substrates such as paper, films(PET, PE). It is light color varnish used in overprint and white ink.

Application

UV Offset ink, Ratio of Low polymer/Monomer-multifunctional monomer is about 50/50

- **Substrates of paper, PET, PE**
- **Balance of curing and adhesion**
- **Light color of overprint varnish and white ink**

Typical properties

Property	Value	Unit	Test Method
Acid value	15	mgKOH/g	JIS K 0070
Color	1		Gardner
Viscosity	160,000	cps	E type viscometer

Updated May 20, 2025 by XH

Packaging

REACTOL™ UV-2000V C is available in 200 kg drums.

Shelf life and storage conditions

Shelf life from date of production is typically 12 months. The varnish should be stored at cool and dark place with temperature under 30°C, the packaging should be kept tightly closed.
If it is stored wrongly or for a longer period of time, a change on product quality is possible.