

REACTOL™ UV-180R C

REACTOL™ UV-180R C is a specially modified polyester that is soluble in various UV / E-curable acrylate monomers.

Application

UV/EB cured offset ink

- ▲ Improve water balance
- ▲ High gloss

- ▲ Compatibility with various UV monomers

Typical properties

Property	Value	Unit	Test Method
Acid value	18	mgKOH/g	JIS K 0070
Softening point	113	°C	Ring and Ball

Updated May 20, 2025 by XH

Packaging

REACTOL™ UV-180R C is available in 20 kg bags.

Shelf life and storage conditions

Shelf life from date of production is typically 12 months. The resin should be stored at cool and dark place with temperature under 30°C.

If it is stored wrongly or for a longer period of time, a change on product quality is possible.

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