

MACRKYD 7003

Long Oil Pentaerythritol Esterified Alkyd Resin modified with Soyabean Oil type Fatty Acid

PRINCIPAL PROPERTIES

- Good brushability
- Good drying properties
- Good durability
- Very good yellowing resistance in light and darkness

APPLICATIONS

- Decorative enamels in white and pastel shades for interior and exterior use

PHYSICAL CONSTANTS

Solid % (120°C / 3 hr)	70 ± 2
Appearance	Clear
Colour on Gardner scale	8 max
Acid Value (On Solid) (mg KOH/gm)	10 max
Viscosity in poise (as such at 25°C in B.F.RVT S.S.A. / Spindel-28 / RPM-20.)	150-200

SOLUBILITY

Mix Xylene	Soluble
Butyl Acetate	Soluble
N-Butanol	Partial Soluble
MTO / W.S.	Soluble
Toluene	Soluble



MACRO POLYMERS PVT. LTD.

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Website : www.macropolymers.com

CIN : U17119GJ1994PTC024006

COMPATIBILITY

MACRO POL PB-260 (100%)	Partial Compatible
UF Resin	Compatible
MF Resin	Compatible
MACOXY ESTER 3560 (60%)	Not Compatible
MACRO POL MRGLY (100%)	Not Compatible

DELIVERY FORM

MACRKYD 7003	70 ± 2% in MTO / W.S.
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SHELF LIFE

2 Years*

*Material should be stored in the original unopened containers under the shaded area at ambient temperature. Once opened and material used partially, after use the container must be properly sealed to avoid water and air contamination.



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