

MACRKYD F-4093

Short Oil Pentaerythritol Esterified Chain Stop Alkyd Resin modified with Soyabean oil type Fatty Acid

PRINCIPAL PROPERTIES

- Fast Air drying
- Good recoat ability
- Excellent gloss and gloss retention
- Good surface and through drying
- Good adhesion on metal surface

APPLICATIONS

- Auto refinish
- Baking paints
- Fast drying industrial finishes
- Making of heavy duty primers
- Scaffolding finish

PHYSICAL CONSTANTS

Solid % (120°C / 3 hr)	55 ± 2
Appearance	Clear
Colour on Gardner scale	8 max
Acid Value (On Solid) (mg KOH/gm)	15 max
Viscosity in sec (of 40% solution in toluene at 30°C in FcB4 cup)	42-52

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Website : www.macropolymers.com

CIN : U17119GJ1994PTC024006

SOLUBILITY

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

COMPATIBILITY

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

DELIVERY FORM

MACRKYD F-4093	55 ± 2% in Mix Xylene
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SHELF LIFE

1 Year*

*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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