

MACRKYD F-8169

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

PRINCIPAL PROPERTIES

- Air-drying
- Excellent Color and Color retention
- Good Gloss and Gloss retention

APPLICATIONS

- Auto refinish
- Baking paints
- Industrial paints
- 2K PU

PHYSICAL CONSTANTS

Solid % (120°C / 3 hr)	70 ± 2
Appearance	Clear
Colour on Gardner scale	3 max
Acid Value (On Solid) (mg KOH/gm)	5-10
Viscosity in sec (100 gm resin + 40 gm Mix Xylene) at 30° C in FcB4 cup)	110-130

SOLUBILITY

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

**MACRO POLYMERS PVT. LTD.**165, Mahagujarat Ind. Estate, Sarkhej-Bavla Road, P.O. Moraiya,
Tal. Sanand, Dist.: Ahmedabad-382213. Phone : + 91 7600060933
Website : www.macropolymers.com

CIN : U17119GJ1994PTC024006

COMPATIBILITY

MACRO POL PB-260 (100%)	Compatible
UF Resin	Compatible
MF Resin	Compatible
MACOXY ESTER 3560 (60%)	Partial Compatible
MACRO POL MRGLY (100%)	Compatible

DELIVERY FORM

MACRKYD F-8169	70 ± 2% in Mix Xylene
----------------	-----------------------

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.



MACRO POLYMERS PVT. LTD.

165, Mahagujarat Ind. Estate, Sarkhej-Bavla Road, P.O. Moraiya,
Tal. Sanand, Dist.: Ahmedabad-382213. Phone : + 91 7600060933

Website : www.macropolymers.com

CIN : U17119GJ1994PTC024006