

## MACOXY ESTER 4065

Epoxy Ester Resin based on Soyabean Oil type Fatty Acid

### PRINCIPAL PROPERTIES

- Good chemical resistance
- Air drying

### APPLICATIONS

- Excellent air drying for primer and paints in hospitals equipment, furniture

### PHYSICAL CONSTANTS

Solid % (120°C / 2 hr)	65 ± 2
Appearance	Clear
Colour on Gardner scale	8 max
Acid value (on solid) mg KOH/gm	20 max
Viscosity in sec (of 40% solution in mix-xylene at 30°C in FcB4 cup)	40-60

### SOLUBILITY

Mix Xylene	Soluble
Toluene	Soluble
N-Butanol	Insoluble
Butyl Acetate	Soluble



#### 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](http://www.macropolymers.com)

CIN : U17119GJ1994PTC024006

**COMPATIBILITY**

Short Oil Alkyd	Partial Compatible
UF Resin	Partial Compatible
MF Resin	Partial Compatible

**DELIVERY FORM**

MACOXY ESTER 4065	65 ± 2% in Mix Xylene
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**SHELF LIFE**

2 Years*
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\*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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