

MACRKYD ACRY-23

Short Oil Pentaerythritol Esterified Alkyd Resin modified with Soyabean Oil and Dehydrated Castor Oil Copolymerized with Acrylic Monomer

PRINCIPAL PROPERTIES

- Fast drying
- Good gloss
- Good adhesion & TPA compatibility

APPLICATIONS

- For concrete & paver blocks

PHYSICAL CONSTANTS

| | |
|--|---------|
| Solid % (120°C / 1 hr) | 60 ± 2 |
| Appearance | Clear |
| Colour on Gardner scale | 5 max |
| Acid Value (On Solid) (mg KOH/gm) | 10 max |
| Viscosity in sec (Sample 100 gm + mix xylene 30 gm) at 30°C in FcB4 cup) | 100-120 |

SOLUBILITY

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



MACRO POLYMERS PVT. LTD.

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Website : www.macropolymers.com

CIN : U17119GJ1994PTC024006

COMPATIBILITY

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

DELIVERY FORM

| | |
|-----------------|-----------------------|
| MACRKYD ACRY-23 | 60 ± 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.



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