

## RARALKYD SO-38036 BA

### FEATURES

- High yellowing resistance
- Excellent adhesion & Good Gloss
- Good Hardness & Adhesion
- Good mechanical performance

### APPLICATIONS

- Clear & Pigmented 2K polyurethane for wood
- Clear & Pigmented 2K polyurethane for metal
- Tin plate varnishes
- Polyurethane finishes

### CHARACTERISTICS

|                                |                    |
|--------------------------------|--------------------|
| • Oil %                        | 27%                |
| • Phthalic anhydride %         | 46%                |
| • Solvent                      | Butyl acetate      |
| • Oil type                     | Coconut fatty acid |
| • Solid Content                | 80 +/- 2%          |
| • Viscosity Gardner @25°C @80% | Z2-Z4              |
| • Viscosity CP @25°C @80%      | 3600 - 6340        |
| • OH Content                   | 3.4%               |
| • Acid Value mg KOH/gm solid   | 8-22               |
| • Color Gardner                | 3 max              |

### SOLUBILITY DATA

|                       |           |
|-----------------------|-----------|
| Aliphatic hydrocarbon | Insoluble |
| Aromatic              | Soluble   |
| Chlorinated           | Insoluble |
| Alcohols              | Limited   |
| Esters                | Soluble   |
| Ketones               | Soluble   |
| Glycol-Ethers         | Soluble   |

#### DISCLAIMER:

The information contained in this datasheet is to the best of our knowledge correct and up to date. Under well-defined conditions. Its accuracy or suitability under the actual conditions of any independent use is not guaranteed and must be determined by the user. All advice given about the product is given in good faith. Since as we have no control over conditions of substrate, manufacturer and seller cannot accept any liability in connection with the use of the product relative to coverage, performance, injury, or damage, unless we specify in writing to do so. The information in this data sheet is subject to change without prior notice and it is the user responsibility to ensure it is current. For further information and advice please contact RAR RESIN Technical Service Department.

## COMPATIBILITY DATA

|                      |              |
|----------------------|--------------|
| Zinc white           | Incompatible |
| Red lead             | Incompatible |
| NC                   | Compatible   |
| Chlorinated rubber   | Incompatible |
| Stand oil            | Incompatible |
| Isocyanate           | Compatible   |
| Urea/Melamine resins | Compatible   |

## DELIVERY FORM DETAILS

It's available at 80% Butyl acetate

## STORAGE

RARALKYD SO-38036 BA Should be stored indoors in the original, unopened and undamaged containers in a dry place at storage temperatures between 5°C and 30°C Exposure to sun shine should be avoided.

## SHELF LIFE

Under the above mentioned storage conditions the stability of RARALKYD SO-38036 BA will be 12 months ex-work

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