

# WSA - 5060

## Long Soya Oil base Water Soluble Alkyd

### PRINCIPAL PROPERTIES

Good brush ability. Good drying properties. Good durability and very good yellowing resistance in light and darkness, Good Gloss retention, Good Hardness & Good comparable chemical resistance to water and a range of solvents.

### APPLICATIONS

Decorative enamels in white and pastel shades for interior and exterior use.

- WATER BASE ENAMEL PAINT
- WATER BASE AIR DRYING

### COMPOSITION

Phthalic Anhydride	Approx. 31.0 %
Oil	Approx. 56.5 %
Type of Oil	Soya Oil
Emulsifier	Approx. 6.3%
Water	Approx. 42%

### PHYSICAL CONSTANTS

Viscosity as such in Brook Field RVT SSA/S – 28, RPM – 100 at 25°C Temperature	05 – 15 Poise
Ph Value	7 Max
Color	Milky White

### SOLUBILITY

Water	Complete Soluble
Methyl Ethyl Ketone	Complete Soluble
Glycol & Ether	Complete Soluble
Xylene	Not Soluble
n-Butyl Acetate	Not Soluble
Turpentine	Not Soluble

## COMPATIBILITY

Short Oil in Xylene / Toluene	Limited Compatibility
Medium Oil in MTO / WS	Limited Compatibility
Long Oil in MTO / WS	Limited Compatibility
MRGLY / MR Penta	Limited Compatibility

## DELIVERY FORM

WSA – 5060	55 ± 2% in Water
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