Datasheet

# ATRASOL 301 X60

Atrak Shimi Shargh co.

## Type

Short oil alkyd resin based on Soybean fatty acid

## Characteristics:

- Good gloss and gloss retention
- Fast drying
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Excellent adhesion and hardness

## Usage:

- Decorative metallic colors
- Metal and wood protective paints
- Marine superstructures and decks paints

## Typical Properties:

| | | |
|---|---|---|
| **Solid content** | (%) | 60±1 |
| **Viscosity*** | Tube Gardner mt (sec) | 60±1 |
| **Acid value** | mg KOH/g | Max 10 |
| **Color** | (Gardner) | Max 6 |
| **Density** | ($g/cm^3$) | 0.97±0.05 |
| **Fatty acid content** | (%) | 30-33 |
| **Phthalic anhydride content** | (%) | 40-45 |
| **Oil type** | | Soybean fatty acid |
| **Solvent** | | Xylene |

## Dilutability:

| | Compatible | Limited compatibility | Incompatible |
|---|---|---|---|
| **White spirit** | ■ | | |
| **Toluene, Xylene** | ■ | | |
| **Ethyl Acetate, Butyl Acetate** | ■ | | |
| **Acetone, MEK, MIBK** | ■ | | |
| **n-Butanol** | | ■ | |

## Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

## Storage:

The product should be kept in dry and cool (t<30°C) condition away from sources of heat, spark and ignition.
The product should not be unsealed unless for consumption.

## Health and Safety:

- Avoid skin and eye contact by wearing overalls, gloves, goggles and masks
- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

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Datasheet

# ATRASOL 301 X70

Atrak Shimi Shargh co.

## Type

Short oil alkyd resin based on Soybean fatty acid

## Characteristics:

- Good gloss and gloss retention
- Fast drying
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Excellent adhesion and hardness

## Usage:

- Decorative metallic colors
- Metal and wood protective paints
- Marine superstructures and decks paints

## Typical Properties:

| | | |
|---|---|---|
| **Solid content** | (%) | 70±1 |
| **Viscosity*** | Tube Gardner mt (sec) | 70±1 |
| **Acid value** | mg KOH/g | Max 10 |
| **Color** | (Gardner) | Max 6 |
| **Density** | ($g/cm^3$) | 0.97±0.05 |
| **Fatty acid content** | (%) | ۳۳-۳۰ |
| **Phthalic anhydride content** | (%) | ۴۵-۴۰ |
| **Oil type** | | Soybean fatty acid |
| **Solvent** | | Xylene |

## Dilutability:

| | Compatible | Limited compatibility | Incompatible |
|---|---|---|---|
| **White spirit** | ■ | | |
| **Toluene, Xylene** | ■ | | |
| **Ethyl Acetate, Butyl Acetate** | ■ | | |
| **Acetone, MEK, MIBK** | ■ | | |
| **n-Butanol** | | ■ | |

## Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

## Storage:

The product should be kept in dry and cool (t<30°C) condition away from sources of heat, spark and ignition.
The product should not be unsealed unless for consumption.

## Health and Safety:

- Avoid skin and eye contact by wearing overalls, gloves, goggles and masks
- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

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