



Product data Sheet

Toushky L-6500 ***Long-oil Alkyd***

Description

Toushky L- 6500 is a long alkyd resin at 60% solid content based on sun flower fatty acid

Application

- Interior and exterior decorative enamels
- Structural steel maintenance coatings
- Marine paint for super structure

Features

- Good gloss retention
- Good exterior durability
- Good yellowing resistance
- Easy rolling properties
- Easy brushing properties

Product specification

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|--------------------------------------|-----------------------|
| ▪ percent solids, Weigh | 60 ±1 |
| ▪ Viscosity at 25°C
Gardner-Holdt | Z5h at 60% |
| ▪ Solvent | mineral spirits |
| ▪ Color, Gardner | 3 max. |
| ▪ Acid value, on solids | 10 max. |
| ▪ Flash point | 40°C |
| ▪ Oil type | sun flower fatty acid |
| ▪ Oil content | 56% |
| ▪ Phthalic content, minimum | 24% |
| ▪ Type of polyol | penta /Glycerol |



Dryers system

Drying properties are generally achieved by using the following percentage of dryers:

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|---------------------|------------|
| ▪ Calcium octoate | 0.15-0.2% |
| ▪ Cobalt octoate | 0.04-0.05% |
| ▪ Zirconium octoate | 0.06-0.08% |

Storage

Store in a dry place at temp.25°C and humidity 55% to ensure a useful shelf life of at least one year.