



Product data sheet

Toushky L-6600 ***Long-oil Alkyd***

Description

Toushky L- 6600 is a long alkyd resin at 70% solid content based on Soya bean oil in mineral spirits for use in gloss enamels.

Application

- Quality architectural enamels
- Interior and exterior decorative enamels
- Structural steel maintenance coatings

Features

- Good gloss and gloss retention
- Easy rolling properties
- Easy brushing properties

Product specification

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|--------------------------------------|-----------------|
| ▪ percent solids, Weigh | 70 ±1 |
| ▪ Viscosity at 25°c
Gardner-Holdt | >Z6 |
| ▪ Reduced viscosity at 50% | R-V |
| ▪ Solvent | mineral spirits |
| ▪ Color, Gardner | 3 max. |
| ▪ Acid value, on solids | 8 max. |
| ▪ Flash point | 40°c |
| ▪ Oil type | Soya bean oil |
| ▪ Oil content | 60% |
| ▪ Phthalic content, minimum | 28% |
| ▪ Type of polyol | pentaerythritol |



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.