



Product data sheet

Toushky L-6800 Long-oil Alkyd

Description

Toushky L- 6800 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

- | | |
|--|------------------------|
| • <i>percent solids, Weigh</i> | <i>70 ±1</i> |
| • <i>Viscosity at 25°C
Gardner-Holdt</i> | <i>Z8 at 70 %</i> |
| • <i>Solvent</i> | <i>mineral spirits</i> |
| • <i>Color, Gardner</i> | <i>3 max.</i> |
| • <i>Acid value, on solids</i> | <i>10 max.</i> |
| • <i>Flash point</i> | <i>40°C</i> |
| • <i>Oil type</i> | <i>Soya bean oil</i> |
| • <i>Oil content</i> | <i>61%</i> |
| • <i>Phthalic content, minimum</i> | <i>26%</i> |
| • <i>Type of polyol</i> | <i>pentaerythritol</i> |



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.