



Product data sheet

Toushky S-4400 Chain Stopped

Description

Toushky S-4400 is chain stopped, short air drying alkyd resin at 60% solid content based on Soya bean oil .

Application

- *Traffic paints*
- *Corrosion resistance primers*
- *Automotive refinishing enamels*
- *Fast cure response*
- *Can be used to improve the curing of NC sealer*

Features

- *Rapid air drying industrial paints.*
- *High gloss and good gloss retention.*

Product specification

• <i>percent solids, Weigh</i>	<i>60 ±1</i>
• <i>Viscosity at 25°C /60%</i>	<i>Z6h</i>
• <i>Viscosity at 25°C /50%</i>	<i>Y-Z</i>
• <i>Solvent</i>	<i>Xylene</i>
• <i>Color, Gardner</i>	<i>4 max.</i>
• <i>Acid value, on solids</i>	<i>15 max.</i>
• <i>Flash point</i>	<i>40°C</i>
• <i>Oil type</i>	<i>Soya bean oil</i>
• <i>Oil content</i>	<i>34%</i>
• <i>Phthalic content, minimum</i>	<i>28%</i>
• <i>Type of polyol</i>	<i>penta</i>



Dryers system

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

- Calcium octoate 0.2-0.22%
- Cobalt octoate 0.09-0.10%
- Zirconium octoate 0.2-0.22%

The percentage of driers are calculated as metal on the quantity of the vehicle (solid matter

Storage

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