

Resing



Modified alkyd finish

Brilliant and elastic

Excellent resistance to the atmospheric agents



Code

0101

Description

Finish based on urethane - alkyd resins

Use

This product is used as a final coat in synthetic cycles for the protection of wood products and manufactures to be used in industrial and marine environments.

Appearance of the film

Brillant

Color

White - color chart - RAL colors

Component

1

Hardening

Physical hardening through evaporation of solvents and oxidative polymerization

Specific weight	1,000 - 1,180			
Volume of solids	50 - 55%			
Voc	380 gr/ liter			
Minimum thickness	50 - 60 micron			
Estimated yield	10 m² / liter for a thickness of 50 microns			
Flash point	>34°C			
Brillance	> 90 Gloss			
Temperature resistance	100° C continuously 140° C discontinuously			
Preparation of surfaces	Surfaces primed with a synthetic or epoxy prime			
Preparation of the product	Mix the product before the use and add the thinner Component A 100 Thinner 5 - 10 % depending on the thickness of the dry film to be applied.			
Environmental conditions	Ambient temperature: from + 5 to 40° C Temperature of the support: > 10° C Humidity: 0 - 85 % In order to prevent the formation of condensation, it is necessary that the temperature of the substrate is at least 3° C above the dew point.			
Drying and hardening time	For the thickness of 80 microns (wet)	10° C	20° C	30° C
	Dry to touch	6	2	1 hours
	Dry in depth	24	12	8 hours
	Minimum (hours)	10° C	20° C	30° C

Time of overpainting

	24	12	8 hours
Maximum (months)	unlimited after the removal of contaminants		

Application

Brush, roller, spray
 If you use the brush, you have to use nylon or natural bristle brushes.
 If you use the roller, you have to use medium - haired rollers.
 For the application, it is necessary to use the method of crossing coats.

Shelf life

1 year in a cool and dry place (max 40° C)

Packs

Lt. 2,5; Lt. 0,750