

Resilux



Quick drying alkyd enamel

Brilliant and elastic

Good resistance to the atmospheric agents



Code

0203

Description

Quick drying alkyd enamel based on modified synthetic resins

Use

This product is used as a finish for industrial vehicles, agricultural machines, industrial equipment. At the moment of the use, the enamel can be mixed with 5 - 10 % of aliphatic polyisocyanate. This modification causes an increase of the adhesion, elasticity, hardness and resistance to the bad weather.

Appearance of the film

Brilliant

Colour

White and colors ral

Component

1

Hardening

Physical hardening through evaporation of solvents and oxidative polymerization

Specific weight

1,080 - 1,180 gr/ml

Volume of solids	48%		
Voc	385 gr/liter		
Minimum thickness	50 - 60 micron		
Estimated yield	8 m ² / litre for a thickness of 60 microns		
Flash point	27°C		
Temperature resistance	Max 100°C		
Preparation of surfaces	Prime surfaces with RE antirust paints or degreased sheet		
Preparation of the product	Mix the product before use and add the diluent Component A 100 Diluent 5 - 10 % according to 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 thicknesses of 45 microns	10° C 1 hour 8 hours	20° C 25 minutes 2 hours
			30° C 12 minutes 1 hour

Time of overpainting

Minimum (hours)	10° C	20° C	30° C
	12	8	6
Maximum	unlimited in the absence of contaminants		

Application

Spray
Brush only for the finishing touches

Shelf life

2 years in a cool and dry place (max 40° C)

Packs

Kg. 20 - Lt. 4 - Lt. 0,750

