

NUBILAC THERMO



Water-soluble enamel

Excellent washability and brilliance

Suitable for radiators and pipes



Code

0302

Description

Water-based acrylic enamel for radiators and pipes. The product is eco-friendly since it is free of harmful substances, is odourless, and it does not give off unpleasant smells when the heating is turned on.

Use

Specifically designed for painting radiators and hot water pipes.

Appearance of the film

Satin

Colour

White and colour chart

Component

1

Hardening

Physical by evaporation of water and coalescence of the polymer.

Specific weight

From 1,230 gr/m

Volume of solids	38,8 %				
VOC	48 gr/ liter				
Minimum thickness	50 -60 micron				
Estimated yield	6,4 m ² / L for a thickness of 50 microns dry				
Flash point	Component A > 114°				
Temperature resistance	MAX 60° C				
Preparation of surfaces	New surfaces: Prime with acrylic insulator. In case of surfaces with high alkalinity (lime plasters) use a universal neutralizing insulator, based on alkali-resistant resins. The same treatment is advisable in case of surfaces previously treated with lime or chalking. Metal surfaces: prime with our UNDER water based rust inhibitor				
Preparation of the product	Mix the product before use and add water <table> <tr> <td>Component A</td><td>100</td></tr> <tr> <td>water</td><td>max 20%</td></tr> </table>	Component A	100	water	max 20%
Component A	100				
water	max 20%				
Environmental conditions	Ambient temperature: from + 5 to 40°C Temperature of the surface: > 10°C Humidity: 0 - 85 % To prevent the formation of condensation the temperature of the surface must be at least 3°C higher than the dew point.				

Drying and hardening time

For thicknesses of 50 microns	10°C	20°C	30°C	
Dry to touch	3	1	0,5	hrs
Dry in depth	8	4 -5	2	

Time of overpainting

Minimum (hours)	10°C	20°C	30°C
	8	4	3
Maximum	Unlimited, except for the presence of contaminants on the surface		

Application

Brush, roller spray
For brush applications use nylon or pure bristle brushes.
For roller applications use medium pile rollers.
For the application use the method of the crossed hands.

Shelf life

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

Packs

Comp A Lt. 2,5 Lt. 0,750