

TESSAROL ACRYLIC ENAMEL FOR RADIATORS

AREA OF APPLICATION

For the quality protection and decoration of iron radiators, radiator and hot water pipes in interior spaces.

PROPERTIES

- does not yellow
- resistant up to 120 °C
- glossy top coat
- eco-friendly
- no unpleasant odours
- thinning with waterquick-drying
- easy application
- resistant to household cleaning agents

TECHNICAL DATA

COMPOSITION	modified acrylic dispersion, pigment
COLOUR SHADE	white
GLOSS	glossy
DENSITY	1,2 g/ml
THINNING	water
EU VOC category and limits	IIA(i), 140 g/l (2010); the product contains: max. 140 g/l
PACKAGING UNITS	0.75
SHELF LIFE	The shelf life of an originally sealed and suitably stored product (temperature ranging from +5 °C to +35
	°C, in a dry place) is indicated on the packaging.
	MUST NOT FREEZE.

INSTRUCTIONS FOR USE

APPLICATION METHOD	thinning	viscosity (DIN 4 mm)	nozzle	pressure	
brush (synthetic)	if necessary				
roller (microfiber or felt)	if necessary				
spraying					
air spraying	5–10 %	approx. 50 sec	1,2–1,5 mm	2–3 bar	
WORKING CONDITIONS	The paint, air and surface temperature should be at least +8 °C, and air humidity under 80 %.				
DRYING (T = +20 °C,	Dust dry in approx. 1 hour, touch dry in 2–3 hours, recoatable after 8–10 hours.				
rel. humidity 65 %)	At lower temperatures and higher relative humidity the drying time is extended.				
COVERAGE	Theoretically: approx. 10–12 m ² with 1 l in 1 coat.				
	The practical coverage depends on the treatment, type of surface and application method.				
CLEANING TOOLS	Immediately after use w	vith water, the dried paint wi	th TESSAROL NITRO TH	INNER	

SURFACE PREPARATION

Iron radiators

Rust should be removed mechanically, while grease and other impurities should be cleaned with the **TESSAROL NITRO THINNER**. Copper surface

Clean the surface with **TESSAROL NITRO THINNER** and sand with a sanding cloth made of synthetic fibers. The use of a wire brush and metal wool is not allowed!

Renovation of old coating

Undamaged coatings are to be cleaned and sanded, damaged coatings are to be removed completely.

This document updates and replaces all previous issues





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COATING SYSTEMS

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SURFACE	SURFACE PREPARATION	PRIMER	TOP COAT
UNPROTECTED IRON RADIATORS	removing rust and impurities	1-2x TESSAROL ACRYLIC PRIMER UNI	2x TESSAROL ACRYLIC
COPPER	removing of corrosion and impurities	1x TESSAROL ACRYLIC PRIMER UNI	ENAMEL FOR RADIATORS
OLD COATINGS	cleaning, sanding and removing damaged coatings	1x TESSAROL ACRYLIC PRIMER UNI	1-2x TESSAROL ACRYLIC ENAMEL FOR RADIATORS

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NOTES AND SPECIAL FEATURES

At a working temperature lower than 8 °C, the coating film will not be formed.

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