



Smaltolux Hydro RADIATOR

Water-based Enamel for Radiators



Covering Power: 10-12 m²/lt



Drying: 1 - 2 hours



Dilution: 8-10% on volume with water using brush/roller, or up to 20% when using spraygun



Recoatability: 6 - 7 hours



Packing: 750ml, 2,5lt



Application: Brush, Roller, Spraygun

GENERAL CHARACTERISTICS

Special semi-gloss low odor water-based enamel with excellent resistance at high temperatures. Suitable mainly for radiators. Smaltolux Hydro RADIATOR provides strong adhesion even on surfaces which have been previously painted with powder coating. Provides good hardness, excellent adhesion, quick dry, and maintains its whiteness. Contains rust converter.

TECHNICAL CHARACTERISTICS

Specific weight	1,22 ± 0,02 kg/lt
Covering power	10 -12 m ² /lt per layer on properly prepared surfaces.
Dilution	8 - 10% on volume with water using brush or roller and max 20% when using spray.
Drying	1 - 2 hours touch free. Sandpaper after 4- 5 hours.
Recoatability	Recoatable 6-7 hours after application. Galvanized, hard PVC or polyester surfaces should be recoated 24 hours after application. These times prolong under cold and wet weather conditions.
VOC class	Interior/exterior trim and cladding paints for wood and metal" Type WB. VOC limit = 130gr/lt. Max VOC of product ready for use = 60 gr/lt. VOC: organic volatile compounds with boiling point < 250 °C.
Use of Radiator	At least 2 days after application in well ventilated area
Shades	White



SURFACE PREPARATION

The surface must be dry, clean from dust, grease, oils, cropped paints, rust etc. Sandpaper well. On new or rusty metallic surfaces, it is recommended one coat of OXIDOL anticorrosive primer or OXIDOL MINIO.

APPLICATION

Stir well before application. On well prepared, clean and dry surface, apply 1-2 layers of Smaltolux Hydro RADIATOR on proper dilution. Ensure that all the difficult areas, corners etc. of the surface are well painted by using proper painting instruments (special roller & brush for radiators).

CLEANING EQUIPMENT

While working keep your equipment wet, either in the pot, or in the paint lauder. Strain well your tools from paint back to the pot and clean immediately with hot water and soap. If the paint dries it goes away only with strong detergents. Do not empty the washing liquids in the aquifer.

APPLICATION CONDITIONS

Temperature 8-30 °C and relative humidity lower than 80%. Contrary weather conditions may degrade paint's quality.

STORAGE

Store in a cool place, protect from freezing and sun exposure. Close the can well after application to keep in good condition. Recover unused paint for re-use. Reuse of paint can effectively minimize the product's life cycle environmental impact.

LABELLING

Smaltolux hydro MASTER PRIMER needs no danger symbols according to EC legislation.

SAFETY

Read the tag on the back side of the product. Keep out of the reach of children.

The technical data and instructions included in this technical leaflet are based on audits of confidential laboratories and result of the knowledge and experience of the company's scientific staff. The quality of the product is guaranteed by the company, which is aligned with the requirements of ISO 9001, 14001 and EMAS. As a producer, we are not responsible for any damage or damage caused if the product has not been used for proper application and in accordance with its instructions for use.

