

Interior Radiator Finish

Product properties

Heat-resistant acrylic enamel with a smooth, supple consistency and good coalescence. Recommended for radiators and heating pipes; withstands temperatures up to 80 °C.

- Good coalescence
- Hard surface
- Endures constant exposure to heat



Product use

Iron and metal with anti-corrosion protection

Substrate

Must be primed, clean, dry, solid and suitable for paint treatment.

Treatment

Remove loose material and paint by cleaning and sanding.

Remove dirt, filth, grease and chalking material with Fluren 37.

Prime bare iron and metal with Metal Pro Multiprimer.

Hard, smooth substrates must be sanded matt and primed if needed with Fix Primer.

Paint only on cold surfaces; on hot surfaces the paint does not flow optimally.

Apply 1-2 coats. Some colours require additional treatments.

Application

Brush, roller or spray

Choose appropriate tools for the desired finish

Apply wet-on-wet, and finish by brushing/rolling in the same direction

Always use the same batch number for continuous/unbroken surfaces

Differences in surface texture may result in shade deviations

Cold or heat can affect the material's viscosity

Material temperature when spraying must be min. 12 °C.

Condensation must not form during drying/curing

Cold weather and high atmospheric humidity extend the drying time, complete curing and re-coat interval

High temperature and low atmospheric humidity reduce the drying time and complete curing

Always apply test treatments to check and accept the adhesion and results

Expected result

Semi-gloss heat-resistant surface.

Good coalescence and enamel like finish.

Withstands ordinary soiling, use-related wear and cleaning with universal detergent, a soft brush, water and a cloth.

Does not block strike-through from knots, water-soluble colourants, water blotches or nicotine.

Treat the surface with caution until the paint is fully cured.

Environmental information

Minimize your paint waste by pre-estimating how much paint you need.

Remove as much paint as possible from tools before cleaning.

Paint and cleaning fluid must not be poured down drains, but collected and disposed of as environmental waste.

Empty and dry packaging should be sorted as plastic, metal handles should be removed and sorted as metal.

Store excess paint correctly so that leftovers can be used and environmental impact is minimised.

Storage: Cool, frost-free and tightly closed

Protection equipment: Protect skin and eyes from splashes with suitable clothing, gloves and glasses. Avoid inhalation of spray mist and grinding dust. Wear suitable protective equipment, see safety data sheet for further information.

Supplementary Info

Registered in the Nordic Ecolabelling Building Products Database for products which can be used in buildings with the Swan label.

Technical Data

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|---|---|
| Product Type | Acrylic enamel |
| Gloss | 40;Semi Gloss |
| Density (kgs/l) | 1.26 |
| Solids Weight % | 48 |
| Solids Vol. % | 33 |
| Nominal spreading rate (m ² /ltr.) | 10 |
| Min. working temp. during application and drying/curing | Min. +10°C |
| Heat Resistance Max. (°C) | Max. +80°C |
| Humidity | Max. humidity 80 % RH. |
| Drying time at 20° C, 60 % RH (Hours) | 1 |
| Recoatable at 20° C, 60 % RH (Hours) | 12 |
| Fully cured at 20° C, 60 % RH (Days) | 28 |
| Washability acc. to EN-13300/ISO-11998 | Class 1 |
| Dilution | Water. Dilute with up to 10% water when spraying. |
| Cleaning of Tools etc. | Water |

Current TDS Version

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Replaces TDS Version

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