

Heizkörperlack

Heizkörperlack Spray

- Radiator paint -
- Radiator spray paint -
white

General Description

Type of material:	Alkyd resin based radiator paint
Range of uses:	For steam and hot water heating systems. For new, primed radiators compliant with DIN 55900 and for re-coating of radiators. Do not apply on warm or hot radiators. The spray allows especially the piping, spaces between heater fins and heater covers to be coated. The identical colour hue of paint and spray offers an ideal combination to facilitate the work.
Product properties:	High gloss, impact resistant and fast-drying white paint with good coverage. Non-yellowing to ca. 80°C, heat resistant to ca. 180°C, low odour during application. The spray is easy to handle and will also spray hard to reach areas without a problem. The colour hue and gloss level of the radiator lacquer spray matches that of the brushing quality exactly. Reduced spray mist, high yield.
Colour shades:	White
Packaging sizes:	375 ml, 750 ml, 2.5 l 400 ml (spray can)

Technical Data

Binder base:	Alkyd resin
Pigment base:	titanium dioxide
Density:	ca. 1 130 g/cm ³ (brushing quality)
Degree of gloss:	High gloss and silk finish
Tinting:	With tinting concentrates, max. 5% (brushing quality)
Viscosity:	ca. 200 sec. DIN 4 mm at 20°C (brushing quality)

Thinner:	Adjusted ready for brushing
Application temperature:	+8°C to 30°C
Drying:	(23°C, 60% rel. humidity) Brushing quality: Dust-dry: after 4 – 5 hours Dry to the touch and ready for assembly: after 24 hours Spray: Dust-dry: after ca. 1 hour Fully dry: after 24 hours
Spreading rate:	Brushing quality: ca. 12 – 14 m ² /l per coat Spray: up to 3 m ² per can
GISCODE:	BSL40

Method of processing

Substrate preparation:	<p>The substrate must be stable, dry, clean and with no separating substances (oil, grease, wax). Roughen existing rusty or damaged spots, clean and restore with Jansen Ultra-Primer, white. Determine the substrate adhesion with a cross-cut test. In case of uncertain substrates, e.g. exhibiting traces of roller grease, phenol-containing rust or paints for protection in transport etc., the existing primer must be stripped completely. Always prime <u>unpainted radiators</u> with Jansen Ultra-Primer, white. Lightly roughen very smooth sheet steel in advance.</p> <p>Preparation of substrates and coating work must be state of the art. Please in this respect also note the BFS [<i>German Federal Commission for protection of paint and material assets</i>] data sheets and the VOB, Part C, DIN 18363, Painting and Coating work.</p>
Coating method:	Brushing quality: Jansen Radiator paint is supplied ready-to-use. Apply 1 to 2 coats to primed radiators (DIN 55900). Do not spray warm or hot radiators.

Spray:

Vigorously shake the can until the mixing ball rattles audibly. Continue to shake for at least another 1 – 2 minutes. Spraying distance approx. 25 cm. Spray several thin layers.

Fully cross-spray with Jansen Radiator Paint Spray, white. Upend the can and spray valve clear for 2 – 3 seconds after use. Do not spray warm or hot radiators.

Note especially:

Warm up radiators painted with Jansen Radiator Paint slowly and hot water heating systems should reach maximum temperatures of 60 - 80°C only after 2 – 3 days! The “typical radiator paint smell” will largely disappear through this burn-in process.

Apply a trial coating before actual application.**If several containers are used to apply the final coat, ensure batch uniformity.**

Methods of application:

Brushing: Use brushes with natural bristles.
Rolling: Use short pile rollers.
Spraying

Cleaning your tools:

Use turpentine substitute.

Storage:

Cool, dry and protected against frost. Seal opened container well and turn upside-down briefly.

VOC-Value:

Brushing quality:

EU limit for this product (Cat. A/i):

500 g/l VOC (2010).

This product contains max. 500 g/l VOC.

Spray:

This product is not subject to VOC control.

Identification Marking:

Please take note of our updated Safety Data Sheet available on the Internet at www.jansen.de

The technical information was compiled in accordance with the latest state of the art. An obligation for the general validity of the individual recommendations cannot, however, be accepted as the application and processing methods do not lie within our influence and the varying states of the substrates each require a decision as to the method of working suitable for workman and trade. The recommendations do not release the customer from the task of accepting responsibility for checking the products of the supplier company as to their suitability for the foreseen use. Applicable are the “General Terms and Conditions of Delivery and Payment in the Paint Industry” in the recommendation approved by the Federal Cartel Office (Bundeskartellamt) on 01. January 2018. On publication of this data sheet, all previous data sheets for this product become invalid.

