

Heatingtube paint 1225

Rust-inhibiting coating for steel structures and heating pipes.

DISCRIPTION Heatingtube paint 1225 is a primer and finish coat in one. Specially develop for application on Heating pipes and structural steel in green houses. Dries fast, hardens well and gives a soft shiny rust-inhibiting film.

- PROPERTIES/BENEFITS**
- Applicable on all iron work
 - For application on heating pipes apply on hand hot pipes possibly with tube roller or painting glove.
 - Does not insulate and is harmless to the crops after drying.
 - Resist corrosion
 - Excellent adhesion

PRODUCT INFORMATION

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| Vehicle type | Modified Alkyd resin |
| Density | ca. 1,10-1,3 kg/l (depending on color) |
| Volume solids | ca. 50-60 % (depending on color) |
| Spreading rate | ca. 10-12 m ² / ltr. at 50 µm dry film thickness depending on surface texture & method of application |
| Gloss | 25° Semi Gloss |
| Shelf life | Shelf life 12 months in unopened packaging, keep cool and dry during storage |

APPLICATION DETAILS

- Application methods** Heating pipes apply on hand hot pipes possibly with tube roller or painting glove
Also suitable for brush and spray equipment as Airless, HVLP and conventional spray guns (airless
Spray pressure 80-100 bar / nozzle 0,011-0,015 inch)
Stir thoroughly before use
- Nozzle** airless / airmix 0,015", conventional spraygun min. 1,5 mm .
- Thinner** KPC 9920, brush/ roller 0-5%, KPC 9921 spray application 10-15%
- Drying at 20°C**
- ca. 20 minutes dust free
 - ca. 1 ½ hour tack free
 - 24 hour repaint able

DELIVERY FORM

- Packing size** 5 liter, 20 liter en 200 liter

SYSTEMS

Given the new sealing techniques in modern greenhouses and sometimes in combination with an closed energy screen, the natural ventilation is very limited.

To avoid all risks, such as burning of the crops, its absolutely essential that the freshly painted heating pipes be heated for at least 12 hours at an maximum heating temperature

- Pre-treatment** Surfaces to be primed must be clean, dry, and free of wax, grease, dust, mildew, and scaling paint. Glossy areas should be dulled. Corroded areas should be power tool cleaned to ISO-St3 or blast cleaned to ISO-Sa2 or better. Existing systems should be dry and free from loose paint, salt, grease and other contaminants prior to over coating.

Caution ! TAKE CARE FOR SUFFICIENT VENTILATION DURING THE HEATING PROCES

FOR SAFETY PRECAUTIONS, WE REFER TO THE **MATERIAL SAFETY DATA SHEET**

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