TECHNICAL FILE – PIPE PAINT H51

SOLVENT-CONTAINING CORROSION-RESISTANT EXTERIOR PAINT

Properties and application	• Corrosion-resistant coating for industrial applications: rapid drying, good corrosion resistance, for heating pipes and steel structures.
Applying	• Stir before use. The paint should be applied liberally and fully so that a sufficiently thick coat is obtained. Apply using a brush, pipe paint roller or paint mitt. Using a pipe paint roller lets you apply a sufficiently thick layer and areas that are difficult to reach can also be painted easily.
Surface preparation	• New pipes: make sure the surface is dry, clean and free of dust and grease. This will help the paint to adhere.

TECHNICAL CHARACTERISTICS

Recommended dry coat thickness:	60 to 80 microns (2 coats)
Specific density at 20°C:	1 litre = approx. 1.30 kg
Maximum operating temperature of the pipe :	90°C
Appearance after drying:	Satin gloss

PRACTICAL PROPERTIES

Tools:	Immerse the brush, pipe paint roller or mitt in water after use. They can then be used again the next day.
Thinning:	C30, max 10%
Cleaning the tools:	C30
Theoretical consumption:	1 litre for approx. 70m1 heating pipes of Ø 51mm

Drying (touch-dry):	±30 minutes
Heating:	Keep at 80°C with good ventilation for a minimum of 4 hours.
Overpainting with Coating 51:	After less than 4 hours or longer than 3 weeks
Application conditions:	- Minimum surface temperature +5°C - Keep ventilated while the paint is being processed or drying. - Make sure the surface is dry, clean and free of dust and grease. This will help the paint to adhere. - No crops in the greenhouse.-
galvanized/powder-coated pipes:	Prime with SG_GALVAPRIM-PU primer
Colour:	cloud white
Packaging:	20L
Shelf life:	12 months in the original, unopened packaging, away from extreme cold or significant heat (-5°C < t°C < 35°C).
Safety data:	Please refer to the MSDS