

TECHNICAL FILE – PIPE PAINT WB53

WATER-THINNABLE CORROSION-RESISTANT EXTERIOR PAINT

Properties and application

- Corrosion-resistant pipe paint for industrial applications: rapid drying and rapidly waterproof
- Pipe paint WB53 can easily be overpainted with itself after drying.
- After painting: cover with tarpaulin or plastic if stored in the outside air. Watch out for condensation!

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

- 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 (at least 2 coats)

Specific density at 20°C: 1 litre = approx. 1.30 kg

Maximum operating temperature of the pipe: 90°C thermoplastic

Appearance after drying: Satin gloss

PRACTICAL PROPERTIES

Tools: Immerse the brush, roller or mitt entirely in water after use. They can then be used again the next day.

Thinning: Water, max. 10%

Spuiterij GERAERTS

Cleaning the tools:	Water
Theoretical consumption:	1 litre for approx. 85 metres of heating pipe, Ø 51mm
Drying (touch-dry):	45 to 60 min.
Tack-free:	60 min. Drying depends strongly (regardless of the layer thickness) on the air circulation and the relative humidity.
Dry:	Already waterproof after 4 hours at 20°C with a dry layer thickness of 60 microns
Heating:	Keep at 80°C with good ventilation for a minimum of 4 hours
Overpainting with itself:	after 4 hours
Application conditions:	Minimum surface temperature +10°C, relative humidity < 70%. These conditions should also be maintained during drying. Make sure the surface is dry, clean and free of dust and grease. This will help the paint to adhere. Processing advice: minimum processing temperature of 12°C and maximum relative humidity of 65%. For proper drying and film formation, and to prevent rust films, we recommend applying the product onto pipes with surface temperatures of 18 to 26°C and ensuring that the greenhouse is sufficiently well ventilated to allow any water vapour that is released to escape quickly.
Galvanized/powder-coated pipes:	<ul style="list-style-type: none">• prime with SG_GALVAPRIM-PU primer• no crops in the greenhouse
Colour:	cloud white
Packaging:	20L
Shelf life:	6 months in the original, unopened packaging. NOTE: keep away from frost and temperatures of above 35°C. The paint will be irreversibly damaged by frost.

SAFETY DATA

Transport instructions:	ADR Not Regulated
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