Flügger

Metal Pro Sheet Paint

Properties

Flügger Sheet Metal Paint provides an extraordinarily weather-resistant surface, which is very colour and gloss fast. Provides a dirt-repellent and hard surface. Hampers formation of mould on the surface. Fine application qualities. Registered in the Nordic Ecolabelling Building Products Database for products which can be used in buildings with the Swan label.

Treatment

The substrate must be clean, dry and solid, free from dirt, grease and oil.
Clean off loose paint until clean substrate. Remove rust, if any, by steel brush or by sanding or sand-blasting. Clean with Flügger Metal Pro Cleaner.
Remove mould, if any, with Flügger Façade Anti-green.
After application of the cleaning agents, it is important to rinse abundantly with clean water. Flat sand glossy or painted surfaces.
Prime untreated and bare metal. Prime areas of bare iron with Flügger Anti-corrosive Primer, prime bare zinc with Flügger Multi Primer. Always perform a test on the substrate before treatment in order to verify if the adhesion is satisfactory. Please refer to Flügger Application Guide for further instructions. Apply by paint brush, by paint roller or by spraying. Do not apply in direct sun. Apply 2 coats of primer and 2 topcoats for the best result.

Application

Flügger Sheet Metal Paint has been developed specially for painting pre-lacquered steel, rust-protected, zinc-coated and plastisol coated steel and aluminium. Suitable for exterior use on facades and roofs of sheet metal on e.g. residential housings, industrial buildings, agricultural holdings, stables, warehouses, etc.

Please note!

A roof with a slope of less than 15°C is not suitable for paint treatment.
Protect freshly painted surface from adverse weather conditions.
Take appropriate measures against the effects of moisture and rainfall on freshly painted surfaces.
The surface achieves maximum robustness when fully cured.

Storage: Cool, frost-free and tightly closedKey: METALPLADE February 2011, replaces September 2009

Supplementary Info

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

Technical Data

Product Type	Acrylic paint
Gloss	30;Semi Gloss
Density (kgs/l)	1.2
Solids Weight %	51
Solids Vol. %	37
Nominal spreading rate (m²/ltr.)	8
Min. working temp. during application and drying/curing	Min. +10°C
Drying time at 20° C, 60 % RH (Hours)	1
Recoatable at 20° C, 60 % RH (Hours)	6
Fully cured at 20° C, 60 % RH (Days)	28
Dilution	Not to be diluted
Cleaning of Tools etc.	Water

Current TDS Version

August 2020

Replaces TDS Version

January 2020