

ADERAL B-31

Protective finishing enamel for galvanized sheet iron



PROPERTIES

Primer and topcoat product for galvanized sheet iron and PVC formulated with a blend of special acrylic resins, assures perfect adhesion together with excellent corrosion resistance.
Satin finish available in white, black and other colours on the chart.

COATING SYSTEM

SURFACE PREPARATION

Iron: remove any traces of rust and old flaking coats of enamel, free from dust.

Clean any dirt or grease stains with a cloth soaked in thinner; allow to dry thoroughly, sand down and dust.

New galvanized sheet iron: before applying, it is advisable to leave metalwork exposed to atmospheric agents for at least one year so as to remove most residual chemical products left by the galvanic bath.

Next, clean thoroughly. If you cannot wait before coating, degrease thoroughly with nitro solvent or appropriate surface active agents.

Old galvanized sheet iron: remove all traces of rust. Next, degrease with nitro solvent or appropriate surface active agents.

Plastics: degrease surfaces with appropriate surface active agents, rinse and dry.

FINISH

Apply a coat of ADERAL as an etch primer. Apply two coats of ADERAL as topcoat, leaving at least 24 hours between coats.

WARNINGS

Do not apply when humidity is high, with low temperatures and/or on surfaces exposed to sunlight during application. Keep tin tightly sealed, upside down, in a cool place away from heat sources.

TENDER SPECIFICATION ITEM

Application of one base coat and two topcoats of ADERAL, a blend of chlorinated resins in solvent, pigments and select extenders, on suitably prepared metalwork or galvanized sheet iron or PVC.

MAIN DATA AT 20°C AND 70 % RELATIVE HUMIDITY

Theoretical spreading rate Per coat sq m/l 15		Thinner NITRO		Equipment cleaning NITRO		Roller application =	
Appearance and finish SATIN		Dust dry 1-2 HOURS		Specific weight kg/l 1.1		Brush application 10-15% NITRO	
Colours WHITE, BLACK AND COLOUR CHART		Touch dry after 4-5 HOURS		Solids by volume 50		Knife application =	
Exterior / interior use YES/YES		Through drying after 24 HOURS		Viscosity 4000 cps.		Air assisted spraying 30% NITRO	
Shelf life 36 MONTHS		Overcoating interval 24-48 HOURS		Flash point 28°C		NOZZLE DIAM. 1.5-1.7 mm PRESSURE 2-2.5 atm	

As conditions and feasibility of use may be influenced by external factors beyond the manufacturer's control, the Company declines all responsibility for results.

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