

FERO'GEL

series 0920

DESCRIPTION:

Glossy enamel gel for rusted substrates, even if wet.
It stops oxidation process, protects and decorates the substrate. No special preparation needed.
Effective coverage after one single coat.

FEATURES:

High-build anticorrosive enamel paint, which can be directly applied on rusted substrates, as long as they are solid. The product contains reagents killing rust and stopping the oxidative process. The anticorrosive properties of the enamel complete the protective action by their strong weatherproof power. Sandblasting is not needed and the laying is easy and fast, thanks to the special thixotropic consistency of the enamel. Excellent and immediate results.

PACKAGING: 0,75l, 2,5l

SPECIFICATIONS

Binder: long oil modified acrylic resins.

Colour:	<i>see palette</i>	Thinner:	<i>Giulia</i>
Appearance/finish:	<i>glossy</i>	Specific weight:	<i>1,00± 0.05 g/cc</i>
Theoretic coverage by coat:	<i>8-12 sqm/litre*</i>	Viscosity by inspection:	<i>Gel</i>
<i>*(depending upon surface roughness)</i>			
Dry build by coat:	<i>60-70 microns</i>	Colour palette:	<i>Iron protection</i>
Number of coats:	<i>1-2</i>	Application temperature:	<i>5-35°C</i>
Drying process (20°C-60% R.H):		Stability (closed pot):	<i>12 months at 5-35°C</i>
• To the touch:	<i>8 hours</i>		
• To overlay:	<i>24 hours</i>		
• full process:	<i>24-36 hours</i>		

DIRECTIONS FOR APPLICATION

Types of substrate:	<i>Rusty iron. The substrate must be prepared as hereby indicated.</i>
Thinning method:	<i>Ready-mix product.</i>
Practical coverage:	<i>It may differ from the theoretic one, as it depends upon the surface roughness, as well as application and thinning methods.</i>
Application method:	<i>By brush, roller.</i>

SURFACE PREPARATION

A substrate should be always checked as dry, solid, clean and sound to have a good coating system guaranteed.

New substrate: No preparation needed.

Old substrate: Brush, removing detaching rust.

Coated substrate: remove all detaching parts. Brush, removing detaching rust.

A suitable and accurate preparation of the substrate is the best guarantee for a long life coating: if applied on a substrate being poor or treated improperly, even top quality products would be worn out prematurely, as they would undergo deterioration processes of the coating itself.

CONDITIONS FOR APPLICATION

Apply by number of coat and build as indicated. Excess build may delay the drying process or may dry only the upper layers of the film. Apply within 5-35°C temperature and max 85% humidity. Apply only when substrate temperature is at least 2°C above dew-point. Low temperature may delay the suitable drying process, which is based on standard conditions (20°C and 60% RH). A lower temperature may even cause the interruption of the drying process. Do not apply under direct sunbeam action, stiff wind, before forecast rain or on surface condensate. Clean work tools just after application. Store the product in a cool place, in closed containers with a minimum air inside.

APPLICATION SYSTEMS

Ferò Gel is a decorative enamel paint, with special adhesion properties on rusted iron (even if wet). The application system usually consists of one or two coats, within about 24 hours of each other. Do not reduce provided overlay time. For further inquiries please apply to Farbe's Customer Care.

SAFETY DIRECTIONS

During application of solvent base paints and coatings, it is recommended to use suitable means of personal protection such as goggles, gauntlets, etc., including a breathing apparatus in case of ventilation insufficiency as well. Do not eat, drink or smoke during application.

Danger classification

Labelling procedures are pursuant to 67/548/EEC and 88/379/EEC directives, including their subsequent amendments and updatings)

Warnings for the user:

see safety sheet

Identification of waste typology:

Waste disposal must comply with Italian Law Decree nr. 22/97 and subsequent applicative provisions.

N.B. This technical schedule was drawn up according to the most up-to-date Farbe's know-how. However, it is not binding and it does not imply any responsibility or liability, also because of various use conditions. Farbe S.p.A. reserves the right to make technical changes without prior notice.