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## SCHEMA TECNICA

(Cod. 3852603220)

### METAL PROT

Antirust primer in 4 colors with high hiding power, high performance, essential for metal parts.  
Easy to apply, it dries quickly, is elastic, semi-gloss and clings very well to the substrate.



### PRODUCT DESCRIPTION

<b>FIELD OF APPLICATION</b>	METAL PROT is a product that can be used as a primer for solvent-based enamels such as SEAGULL and for any ferrous primer that you want to protect from rust and in particular for metal carpentry. DOES NOT SUPPORT SPRAYING WITH NITRO PRODUCTS.
<b>PROPERTY'</b>	Semi-gloss appearance. Great coverage. Good elasticity. High filling power. Good alkali resistance. Excellent adhesion on any clean and dry mineral surface.
<b>COLOR</b>	Available in colors: - Grey; - Red; - White; - Orange.
<b>SPECIFIC WEIGHT</b>	1,590 Kg / l in the White Tint. 1,550 Kg / l in the Red Tint. 1,640 Kg / l in the Orange Tint. 1,700 Kg / l in the Gray Tint.
<b>BINDER</b>	Alkyd resins.
<b>SUBSTANCES CONTAINED</b>	Zinc phosphates, titanium dioxide, alkyd resins and passivating fillers and iron oxide.
<b>TECHNICAL DATA</b>	Dry residue: 83 ± 5%. Ford viscosity at 20 ° C: F8 20 ± 5 sec. Brilliance: 25 gloss.

### FUNDS AND PRE-TREATMENT OF FUNDS

<b>GENERAL REQUIREMENTS</b>	A careful evaluation of the substrate to be treated by the operator carrying out the painting work is of fundamental importance. To obtain the best possible result, the substrate must be thoroughly cleaned and degreased and any rust must be eliminated by sandblasting or mechanical brushing.
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### PROCESSING

<b>APPLICATION METHOD</b>	To obtain a good application both by roller and brush, dilute the product with ACQUARAGIA (Code 3852913200) or 910 SYNTHETIC DILUENTE (Code 3852913100) in a ratio of 5-10%. Mix the product before application, then spread a coat of product on the support in a homogeneous and uniform way, before it begins to film on the surface. Wait for METAL PROT to dry completely (at low ambient temperature, the necessary time
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	for perfect drying they can stretch) before applying the product chosen for the finish.
<b>AIRLESS SPRAY</b>	The product can be applied with airless equipment, diluting METAL PROT in the ratio of 5-10% with 910 DILUENTE SINTETICO (Code 3852913100) or AQUARAGIA (Code 3852913200) and suitably adjusting the operating pressure. During application, protect the respiratory tract with suitable masks.
<b>WORKING TEMPERATURE</b>	Do not apply at temperatures below + 5 ° C and above + 40 ° C. Maximum permissible relative humidity: 75%. Do not apply under direct sunlight, on hot surfaces, in the presence of strong wind, rain, fog, danger of night frosts in order to avoid drying delays and failure of the film to harden.
<b>CONSUMPTION</b>	Approximately 12 sqm / liter for brush or roller applications. Approximately 12-14 sqm / liter for spray applications. (the yield depends a lot on the conditions of the substrate in terms of absorption and roughness).
<b>DILUTION</b>	By brush or roller, dilute with about 5% of AQUARAGIA (Cod. 3852913200). By spray, dilute with about 10% of 910 SYNTHETIC DILUENTE (Code 3852913100).
<b>DRYING</b>	Dust dry after about 1 hour. Surface dry after 4-6 hours. Deeply dry after 12-24 hours. Over-applicable after 24 hours. The times are to be considered as such in optimal environmental conditions (temp. + 5 ° C / + 30 ° C, UM <70%).
<b>CLEANING THE TOOLS</b>	Immediately after use with solvent.
<b>STORAGE</b>	Each package is specifically labeled and bears the production code which identifies the production period which identifies the production period. Store in a cool and dry place. If these conditions are respected, the stability of the unopened package is guaranteed for 24 months.

<b>INFORMATION</b>	
<b>PACKAGING</b>	Packs of 0.500 liters. (boxes of 6 pieces). Packs of 2.5 liters. (boxes of 4 pieces).
<b>COV</b>	High performance one-component paints. EU limit value for this product (cat. S / h): 500 g / l. This product contains a maximum of <500 g / l VOC. Diluted with 10% of AQUARAGIA.
<b>SAFETY TIPS</b>	If you need to consult a doctor, have the container or the label of the product available. Keep out of reach of children. Keep away from heat sources, hot surfaces, sparks, open flames or other sources of ignition. Not smoking. Wear protective gloves and protect eyes / face. IF SWALLOWED: Immediately call a POISON CENTER / doctor. Do not eat, drink or smoke during use. Remove contaminated clothing and protective equipment before entering eating areas. Contains: 2-Butanone oxime. It can cause an allergic reaction.
<b>DISPOSAL</b>	Send for recycling only containers emptied of residues. Material residues can be disposed of at local collection centers for special waste.
<b>TECHNICAL ASSISTANCE</b>	For information on the correct disposal, storage and handling of the product, please consult the relevant Safety Data Sheet. All the technical indications contained herein are indicative. For further information, consult our Technical Assistance service.

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The information contained in this product information has been prepared in accordance with the best of science and is in accordance with the current state of the art. However, they must be considered non-binding, as the different properties of the substrate, the processing method and the application are beyond our possibilities of intervention. Special cases due to the particular properties of the building must be observed. Legal constraints cannot be inferred from the above indications.