



Technical Data Sheet

BORMA COLOR Iron-Micaceous Enamel

Self sealer for metal, interiors
and exteriors

cod. 6940XX



DESCRIPTION

The Iron-Micaceous Enamel is a ready-to-use product, easy to apply, special for metal, indoors and outdoors, with extraordinary anti-corrosion and decorative properties. It creates a water-repellent and weather-resistant film with a pleasantly aged look. Thanks to the special formulation with medium-fine micaceous iron oxides, it guarantees excellent coverage and long-term protection. Flowing and elastic, it is characterized by an excellent distension and does not drip.

FIELDS OF APPLICATION

It is recommended for the finishing or maintenance of iron surfaces, with or without the use of an Anti-rust Undercoat (code 6915) or a High Coverage Undercoat (code 6910). It can also be applied on wood to obtain an effect similar to that of wrought iron.

Ideal for gates, railings, fixtures and metal elements in general.

YIELD

8-12 m² per liter depending on the treated surface.

Features	U.M.	Value
Density	g/cm ³	1,09 ± 0,10
Viscosity Ford#4	sec	>60 ± 0,5
Dry Residual	%	60 ± 3
Drying time, dust free single coat (20°C)	hours	4-6
Complete drying time (20°C)	hours	24 ± 6



METHOD OF USAGE



Clean the surface to be treated by grease, silicones, rust, old varnishes or dirt.



Ready to use, it doesn't need any dilution; application by brush or roller is recommended.



In case of spray application it's possible to dilute with 10% opd DPU011. Please use suitable equipment (nozzle >1,5mm)



Wait at least 4-6 hours.



Lightly sand before applying the second coat to grant the maximum adhesion and performance in time.



Apply the second coat.



Complete drying in 24 hours.

TECHNICAL RECOMMENDATIONS

Mix well before use.

To obtain a regular drying, apply uniform and not excessive thicknesses.

It is advisable not to apply under direct sunlight, on hot surfaces, in the presence of strong wind, rain, fog or with danger of night frosts.

Always perform a preliminary test on a sacrificial area to see if the effect matches the desired one.

Always ensure adequate ventilation during and after application to facilitate the drying process and then allow a correct hardening of the applied product layer.

CLEANING AND DILUTION

DPU011.

AVAILABLE COLORS:

100 light grey, 101 medium grey, 145 dark grey, 137 green, 20 copper, 63 brown

COMPLEMENTARY PRODUCTS AND APPLICATION TECHNOLOGIES

The following products can be used as preliminary coat:

1. **Anti-rust Undercoat** - cod.6915 recommended for iron
2. **High Coverage Undercoat** - cod. 6910 – recommended for other materials (wood)

PACKAGE

Cod. 6940XX	125 ML
Cod. 6941XX	375 ML
Cod. 6942XX	750 ML
Cod. 6943XX	2,5 LT
Cod. 6944XX	5 LT

STORAGE

Store in a cool and well-ventilated place; keep the container closed when not in use. Keep away from heat, open flames, sparks and other sources of ignition.

The product has a storage time of 12 months from the date of supply.

WARNING

Read the SDS before use.

Wood sawdust, cotton cloths, paper and similar products soaked in liquid product, and left in such conditions, can cause self-ignition.

Therefore, in the case of such cleaning materials or anything else, be careful to promote good ventilation to allow rapid drying of the product or to wet it with water before disposal.

Observe the safety regulations in force.

Product for professional use.



Exterior Line
TRADITIONAL TECH.



Our data sheets are drawn up based on average results of our tests. However, our technical advice is given in good faith but without warranty. In fact, different supports, application conditions, systems, dilutions are an integral part of the final result and often beyond control. The user must try the products supplied to check if they are suitable for his needs. For our part we guarantee the continuity of the chemical and physical characteristics.

Product code: **6940XX**
Revision: **03 of 03.08.2018**