



PROTECTOR F Nº 1-Nº2

REVITALIZER WATERPROOF, WATER-REPELLENT, PERSPIRABLE AND COLOURLESS.

The most important elements which are responsible of degradation in the building materials are water and atmospheric pollution. As a remedy against them we have developed a product with a high molecular weight which gives a great repellent power. It is based in hidroxilled resins which solved in special solvents, have a great soak power (2/3 mm.) and this allows the treated surfaces remain unalterable in rain or atmospheric pollution and also it gives a great protection against saline efflorescence.

PROTECTOR F Nº1 achieves a double effect, water-repellent, preserving the porosity of the material in order to let it breathe and blocking the simultaneous entrance of the water, therefore slips over the surface without leaving traces. Also gives to materials a light tonality colour.

USES

The product is suitable to waterproof of all the construction materials if they do not have fissures or cracks: It is suitable to use with materials such as concrete, mortar, natural or artificial stone, manufactured materials, bricks, blocks, fibro-cement, roof tiles, etc. PROTECTOR F Nº1- Nº2 is very useful in all kind of buildings and construction works where there are moisture problems or to prevent them, and to avoid efflorescence, small premature crumbling, chemical attacks, etc. It avoids the water soak and it gives a repellent effect against dust and it cleans itself. The product protects against the erosion and throws off water without obstructing the natural material exudation. It resists chemical aggressions. PROTECTOR F Nº1- Nº2 does not create a film, like other products, and it acts by capillarity or impregnation, so it does not show alterations on the treated surface. It increases the performance of acrylic or plastic paints.

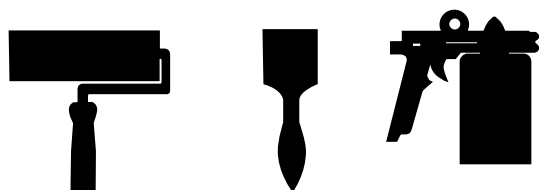
SURFACE PREPARATION

The surface must be dry and without dust. The efflorescence must be removed before the application of PROTECTOR F Nº1- Nº2.

INSTRUCTIONS FOR USE

PROTECTOR F Nº1 must be applied pure, as it is supplied, with brush, paint roller, paintbrush, airless or similar, etc. The application must be done from bottom to top, to avoid badly impregnation of parts. When the surface is very porous, apply PROTECTOR F Nº1, it can admit a second coat.





COLOUR

InColouro

CONSUMPTION

Dependiendo de la capacidad de absorción y la rugosidad del soporte y modo de aplicación, 1 litro de PROTECTOR F N° 1 cubre de 3 a 5 m2. Para determinar el Consumption exacto se realizarán ensayos previos sobre el soporte a tratar.

Ensayos de absorción sobre diversos soportes:		
Face bricks:	Concrete, mortar, natural stone and artificial:	Fibrocement:
4-6 m2/L	3-5 m2/L	5-7 m2/L

PACKING AND STORING

PROTECTOR F is presented in two tonalities, N°1 and N°2. Consult our technical department.

PROTECTOR F is packed in hermetic barrels; according to EC packing and storing directives for chemical products.



HYGIENE AND SAFETY

KEEP AWAY FROM CHILDREN'S REACH.

SPECIFICATIONS	
Aspect:	Colourless transparent liquid
Viscosity (Copa Ford N°4, 20°C):	10" - 11"
Dry extract (auto, 120°C, sand):	PROTECTOR F N°1: 3,5 ± 0,5
	PROTECTOR F N°2: 6,0 ± 0,5
Density at 20°C:	PROTECTOR F N°1: 0,80 ± 0,02 g/cm3
	PROTECTOR F N°2: 0,78 ± 0,02 g/cm3
Water-repellent power:	Very high