

WASSERSTOP

series 0905

DESCRIPTION:

Reclaiming paint for damp walls.

It stabilizes walls being damaged by dampness, by chemical adhesion on the substrate.

FEATURES:

Wasserstop is a micro-porous wall paint. Its solvent base is composed of vinyl-acrylic PlioliteÆ (Goodyear) resins and special hygroscopic extenders. It was formulated for deep decontaminations, and renovations of walls being damaged by dampness, by a process of chemical adhesion and consolidation on the substrate. To be used on various mural substrate, such as plaster, cement, bricks, or even walls under initial crumbling state. Wasserstop controls breathability process and stops excessive dampness, and prevents from stains and saline efflorescence.

This product reclaims the walls being damaged by dampness, but it cannot eliminate the source of contamination, which may be a damp room, a damp substrate, too little air or sudden changes in temperature due to poor insulation.

PACKAGING: 0,75l , 4l , 17,5l

SPECIFICATIONS:

Binder: acrylic-vinyl toluene resins in solution.

Colour: *white*
Appearance/finish: *matt*
Theoretic coverage by coat: *5-6 sqm/litre*
Number of coats: *2-3*
Drying process (20°C-60% R.H):
• To the touch: *2 hours*
• To overlay: *5-6 hours*
• full process: *3 hours*
Thinner: *Sintesys*
Specific weight: *1.53 ± 0.05 g/cc*

Viscosity by inspection: *20 ± 2" CF8 20°C*
Application temperature: *5-35°C*
Colour palette: *-*
Stability (closed pot): *18 months at 0-35°C*

DIRECTIONS FOR APPLICATION

Types of substrate: *Building plastering, plain concrete, mortar, vibrated cement, bricks, etc..
The substrate must be prepared as hereby indicated.*

Thinning method: *5-10% thinning ratio (in weight), according to the absorption capacity of the substrate and the application method.*

Practical coverage: *It may differ from the theoretic one, as it depends upon the kind and the absorption capacity of the substrate, as well as application and thinning methods.*

Application method: *By brush, roller.*

SURFACE PREPARATION

New substrate: brush away any friable parts over at least 1 metre larger than the specific contaminated area, in order to make *Wasserstop* bind chemically with the surface.

Old substrate: brush away any friable parts over at least 1 metre larger than the specific contaminated area, in order to make *Wasserstop* bind chemically with the surface.

Coated substrate: brush away any friable parts and any paints (even if stiff) over at least 1 metre larger than the specific contaminated area, in order to make *Wasserstop* bind chemically with the surface.

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 within 5-35°C temperature and max 85% humidity. High humidity and low temperature may delay the suitable drying process, which is based on standard conditions (20°C and 60% RH). Do not apply under direct sunbeam action. Clean work tools just after application

APPLICATION SYSTEMS

Wasserstop is a reclaiming paint for interior walls, to be applied only on the contaminated parts, thus preparing a suitable undercoat for the following painting or finishing system.

The application system usually consists of a preparation stage as described above and at least 2-3 *Wasserstop* coats, about 5-6 hours one from the other. It is important to consider that the reclaiming effect of the product is in direct ratio to the applied build, which in any case shall correspond to a total supply of 1,5-2 sqm/l (0,5-0,7 l/sqm) at the end of the application system.

Wasserstop may be overlaid by any kind of water paints, solvent-based paints or coatings, but always according to the specific instructions of each product.

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 updates)

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.