



Technical Data Sheet:

WALL FIXATIVE

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| Code: 0054 | Ref.: ST54 | Revision: 3 | Date: 16/07/2010 |
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Product Characteristics:

Surface-impregnating, single-component, physically drying Pliolite® primer.
Product for new and old walls, applicable both outdoors and indoors

Formats: Packages of 20 liters, Can of 5 liters

Technical Specifications:

| CHARACTERISTIC | UM | VALUE | METHOD | TOLERANCE |
|--|------------------------|-------|--------------------|-----------|
| Physical state | Liquid | | Visual | // |
| Aspect | Opaque yellowish color | | Visual | // |
| Density at 20°C | Kg/dm ³ | 0.820 | Met. Int. ISTR. 44 | ± 0.005 |
| Refractive index 20°C | IR | 1.453 | Met. Int. ISTR. 46 | ± 0.005 |
| Dry Residue at 120°C | % | 12 | Met. Int. ISTR. 45 | ± 1 |
| Viscosity Ford cup n. 2 at 20 °C | Sec. | 29 | ASTM D 1200 | ± 2 |

Applications and Useful Information:

Suitable as a primer for cement-based plasters, lime plasters and painted plasters, reinforced concrete, concrete, fiber cement and plasterboard.

Consolidating agent for old or painted wall substrates with non-washable paints.

NEW WALLS

It evens out the absorption of subsequent painting and eliminates the problem of release agents on concrete and reinforced concrete.

OLD WALLS PAINTED WITH NON-WASHABLE PAINTS

Thanks to its wetting power, it penetrates deeply, consolidating the plaster.

NEW AND OLD EXTERIOR WALLS

It prevents the migration of calcium salts from the plaster to the outside because it is impermeable to water vapour.

The product can be applied by using a brush or short-haired wool roller, at a temperature between 5 °C and 40 °C with a maximum ambient relative humidity of 80%.

Old walls must be brushed by hand before the product is applied, carefully removing any peeling paint.

New walls do not require preparation.

The product is ready to use and must be agitated before application.

The product yield (application of one layer) is approx. 8-10 m²/l, depending on the absorption of the substrate.

The product dries completely in 3-5 hours depending on ambient conditions.

The product can be overpainted with all water-based paints and varnishes.

The product complies with Italian Legislative Decree No. 161 of March 27, 2006 for the limitation of emissions of VOCs (volatile organic compounds).

| <i>Product</i> | <i>Limit value of ready-to-use product (g/l) - Legislative Decree No. 161/06</i> |
|----------------|--|
| Fixing Primers | 750 (BS) |

VOC content ready-to-use product: Max 722 g/L a 20 °C.

The above information is provided based on our theoretical and practical knowledge. The company, however, does not assume any liability as the conditions of use and application are not subject to the control of OV SpA.