

UNIVERSAL WHITE PRIMER

UNIVERSAL WHITE PRIMER
FOR PREPARING SURFACES



DATA SHEET UPDATED 25/07/2024

Product information

SUPRIMO WHITE PRIMER is a pigmentable white base coat formulated with acrylic copolymer dispersion and fine fillers, which provides a highly adhesive contact layer and ensures uniform water absorption of the base. The fine fillers create a textured surface, allowing for an even application of thin-layer materials. This base coat extends the working time of decorative materials and putties, preventing rapid drying and enabling even strength development. SUPRIMO WHITE PRIMER is designed for preparing surfaces before applying putty and thin-layer decorative techniques, strengthening during interlayer puttying, and serving as a base for wallpaper. It is suitable for both manual and mechanized application.

- + Extra-white
- + Ready to use
- + Highly adhesive contact layer
- + Uniform water absorption of the base
- + Rough finished surface
- + Promotes the application process
- + Increases the processing time of materials
- + Indoor and outdoor

Recommended uses

- Cement
- Lime-cement
- Gypsum
- Plasters (including polymer-based)
- Plasterboard panels
- Gypsum fiber sheets
- Glass-magnesite sheets
- Fiberboard
- Chipboard
- OSB panels
- DSP panels
- Fiberglass
- Vertical surfaces
- Horizontal surfaces
- Ceiling surfaces

Coverage

1 kg covers up to 1 m²

Application instructions

Surface preparation

The base must be strong, stable, dry, and level, free from ice (hoarfrost), biological damage, efflorescence, dust, lime, oils (including formwork oils),

ACM Italy S.r.l.

Viale Enrico Mattei, 8 - 20010 Casorezzo (Milano)

+39 02 90361148

www.suprimo.it

UNIVERSAL WHITE PRIMER

UNIVERSAL WHITE PRIMER
FOR PREPARING SURFACES



DATA SHEET UPDATED 25/07/2024

grease, paint residues, cement (or gypsum) milk, and other contaminants that could reduce adhesion.

Application

Before starting work, mix the primer thoroughly. Apply the primer evenly using a thick-nap roller, ensuring there are no gaps. After approximately 3 hours, once the primer has dried and the filler no longer falls off the surface, you can proceed with further work. It is crucial to prevent construction dust from settling on the primed base. For machine application, use an airless device with a minimum capacity of 2 liters per minute, a nozzle size of 0.021–0.023 inches, and a pressure of at least 110 bar. Dilution with water up to 4% is allowed to facilitate spraying.

Important Notes

- The residual moisture content of the base should be no more than:
 - Concrete: 3%
 - Cement: 4%
 - Polymer: 4%
 - Gypsum: 6%
- Do not mix the primer with other materials, except for pigments intended for water-dispersion paints.
- When priming a base for decorative plaster, it is recommended to use SUPRIMO UNIVERSAL WHITE PRIMER in a color close to that of the finishing coat.
- When applying the primer with a roller, a fine "shagreen" texture is created, allowing for better control of the putty application thickness. The manual application method is advisable for achieving a layer thickness of at least 0.5 mm.
- Wash tools with water immediately after use.
- During application and drying, protect the surface from direct sunlight, drafts, precipitation, and other adverse environmental conditions.
- Drying time depends on environmental conditions.

Technical product data

Color in liquid form	White
Color after drying	White
Estimated consumption	250–400 g/m ²
Density	Approximately 1650 kg/m ³
Adhesion	Not less than 1.0 MPa

UNIVERSAL WHITE PRIMER

UNIVERSAL WHITE PRIMER
FOR PREPARING SURFACES



DATA SHEET UPDATED 25/07/2024

Setting Time	3 hours
Application Temperature Range (Environment and Base)	+5 to +25 °C
Storage Temperature Range (Non-compliance may result in loss of material properties)	+5 to +25 °C
Packaging / Quantity on pallet / Pallet weight	4.5 kg / 96 pcs. / 432 kg 20 kg / 22 pcs. / 440 kg
Composition	Dispersion of acrylic copolymer, functional additives, filler, pigments, and water.

The production date, batch number, and other additional information are indicated on the packaging.

Warning

When using the composition, you should use personal protective equipment for breathing, skin, and eyes. In case of contact with eyes, rinse immediately with water and seek medical help. Observe additional fire safety measures not required.

Storage

The product is guaranteed in its original packaging, in standard conditions (+5 °C a +35 °C or +41 °F to +95 °F), for 12 months from the date of production. It is important to keep the product in dry conditions, away from heat sources and direct sunlight.

Disclaimer

Information described in this Technical Data Sheet are based upon our decades long experience but are indicative. Therefore, the user must evaluate if the product is suitable for its specific application and assumes responsibility for its use.