

MATMAX SILO






**SILOXANE-REINFORCED SUPER-COVERING
ACRYLIC MATT FINISHING PAINT
FOR METICULOUS AND VERY METICULOUS
INDOOR/OUTDOOR WORK**



Safety sheet no. 040
Technical sheet no. 040
Version: May 2021

Key Features:

- ⇒ **Very high whiteness – Very deep matt**
- ⇒ **High covering power** = a single coat is enough, saves time
- ⇒ **High filling power**
- ⇒ Odourless
- ⇒ Excellent resistance to washing
- ⇒ Without reworking
- ⇒ Non-gloss
- ⇒ Environmentally friendly
- ⇒ Washable

| Environment | Sanitary | | Performance | Cleaning | Equipment | Destination | Colours | Consumption |
|---|---|--|-------------|---|---|---|---------|---|
|   |  | | |  |  |  | White |  5 to 6 m ² /L |

Area of application

MATMAX CROSS is a SILOXANE-reinforced acrylic finishing paint for indoor and outdoor use in the aqueous phase for all meticulous new or maintenance work. In addition, **MATMAX SILOXANE** provides quick coverage (saves work time) of walls and ceilings in a single pass, but also a high-quality finish. Its siloxane resin allows it to obtain high mattness, resistance to steam, work without reworking and no buffing.

This paint is applied to many substrates such as: old paint, plaster, brick, cement, cinder block, wood, metal, etc.

On ferrous metals, it is mandatory to apply a rust-proofing primer of the **NEXOLUTION U OR KARAX PRIMER** type beforehand.

For all other substrates, ask Cimentol Paints for advice on info@cimentol.fr

Procedure

MATMAX SILOXANE is a ready-to-use paint.

1. Preparation of the background

The substrate must be clean, sound, dry and solid, not exposed to rising damp. Roughen the paints via alkaline leaching, rinse and allow to dry.

2. Use of MATMAX SILOXANE

MATMAX CROSS is ready to use for application with a brush, or roller. For application with a pneumatic gun, dilute to about 5% with water. With porous substrates, dilution to 5 to 10% with water is also recommended.

| BACKGROUNDS TO BE PAINTED | PREPARATION OF THE BACKGROUND | PRINT | FINISH | MAINTENANCE/PROTECTION (if needed) |
|---|---|--|----------------------------------|--|
| Plaster and dry derivatives Concrete and new derivatives | De-nibbing Dust removal | One primer coat EKOPRIM (acrylic) or NEXOFOND (glycerophthalic) | Two coats MATMAX SILOXANE | One coat of EKOGLASS MAT (if needed) |
| Wood and new derivatives | Sanding Stripping Dust removal | One primer coat EKOPRIM (acrylic) or NEXOFOND (glycerophthalic) | Two coats MATMAX SILOXANE | One coat of EKOGLASS MAT (if needed) |
| Old paint in good condition | Leaching Sanding if necessary | | Two coats MATMAX SILOXANE | One coat of EKOGLASS MAT (if needed) |
| Old paint in poor condition | Stripping, if needed Dust removal | One primer coat EKOPRIM (acrylic) or NEXOFOND (glycerophthalic) | | One coat of EKOGLASS MAT (if needed) |
| Ferrous metals | Elimination and passivation of the rust with KARAX or PASSIVATOR | One coat of NEXOLUTION U or KARAX PRIMER | Two coats MATMAX SILOXANE | One coat of EKOGLASS MAT (if needed) |

Technical data

| | |
|------------------------------------|--|
| Aspects | Matt |
| Colour | Very high whiteness - can be tinted |
| Gloss level | |
| Main component | Acrylic copolymer |
| Packaging | 15L |
| Consumption | 5 to 6 m ² /L |
| Destination | indoor – outdoor |
| Density | 1.64 +/-2% |
| Drying time | Dust free: 30 to 45 minutes Dry: 2 to 3 hours Coatable: 6 hours |
| Ambient working temperature | From 10°C to 35°C Relative humidity < 80% |
| Application equipment | Brush, anti-drip roller, airless gun |
| Cleaning of the equipment | With water |
| Dilution | With water 5% water for use with a gun |
| Storage | Dry place, keep from freezing |
| Classification | Family 1 class 7B2 |
| VOC level | <2gr/L |
| Safety data sheet | Available by fax or Internet on www.cimentol.fr |

Precautions for use

- **Safety/hygiene:** non-flammable; keep out of the reach of children.
- Comply with the instructions on the labels and safety sheets.
- For professional use only.

Observations

Standard NF P74-201 and 2, ref. DTU 59.1 "paintwork" defines the professional rules for preparing substrates. It is the responsibility of the applicator to ensure compliance with these rules, because they are engaging their liability.

For professional use only