

Silicate covering with particle size resembling normal standard plaster (≈ 1 mm).
 Fine-structured mineral covering for decorating façades, especially for conservation work on façades in historic city centres. It can be treated with **Morgan's Siloxanic Glaze E1** for decorative glaze effects.

Coating System

SUITABLE PLASTER

(new, hardened, dry and clean)

- . Common lime plaster
- . Hydraulic lime plaster
- . Lime-cement coating
- . Cementitious plaster

Gypsum plaster is not considered suitable.

SURFACE PREPARATION

. **Suitable plaster:** clean off any dirt and treat with a coat of **Morgan's Silicate-based Fixative-Thinner** thinned in the ratio 1:2 with water.

. **Substrates with a discontinuous structure or patchy absorption** (repaired with suitable mortar): apply a coat of **Morgan's Silicate-based Fixative-Thinner** thinned in the ratio 1:2 with water; once dry, apply a coat of **Morgan's Silicate-based Filler-Primer** (see relevant technical sheets) or, if structure is highly discontinuous, apply a levelling basecoat of **Morgan's Standard-effect Silicate Covering B 2**.

. **Surfaces with old coats:** eliminate old coats, avoiding use of paint strippers, and treat with a coat of **Morgan's Silicate-based Fixative-Thinner** thinned in the ratio 1:2 with water.

. **Reinforced concrete:** remember that whilst featuring good adhesion, the high breathability levels typical of all Silicate coverings - even allowing the passage of CO₂ - mean they do not provide an effective and secure barrier or impediment to slow down concrete carbonating and rusting of reinforcement bars.




















APPLICATION

Apply **Morgan's Standard-effect Silicate Covering B 2** with a stainless steel knife. As soon as the material has been applied, smooth the surface with the same stainless steel knife.

Following application, protect surfaces for 24 hours.

WARNINGS

Do not apply when temperature of the air, substrate or product is below +5°C. Do not apply on surfaces that are warm, exposed to sunlight or with relative humidity over 80%. Keep product in tightly sealed tin, at a temperature in the range +5 °C/+35 °C.

Theoretical spreading rate Per coat sq m/l ca. 2		Thinner water		Equipment cleaning water		Roller application NO	
Appearance and finish mat		Dust dry		Specific weight kg/l 1.7		Brush application NO	
Colours White and Progress Tonatone		Touch dry after 5 hours		Solids by volume 53.85		Knife application YES	
Exterior / interior use YES/YES		Through drying after 12 hours		Viscosity =		Air-assisted spraying NO	
Shelf life 12 months		Overcoating interval 12 hours		Flash point =			

As conditions and feasibility of use may be influenced by external factors beyond the manufacturer's control, the Company declines all responsibility for results.

J COLORS S.p.A.

Via Settembrini, 39 - 20020 Lainate (MI) - Italy - Tel. ++ 39 02 937541 - Fax ++ 39 02 9374114