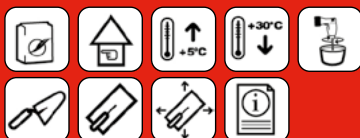




**B2-50-2**  
EN 13279-1

## LISCIO GESSO

**Extra soft finishing skim coat based on gypsum and natural lime, with velvety effect, high white point**



### Product Description

Dry premix, based on gypsum, hydrated lime, limestone inerts and special additives.

### Supply and storage

LISCIO GESSO is supplied in 20 kg bags on stretchable pallets.

Store in a cool, dry and non-ventilated place. Keep the packaging intact.

### Substrate preparation and application methods

The surfaces shall be coplanar, uniform, free of dust, oil and grease. For the application operate as follows: prepare the dough by dosing about 50-60 l of water per 100 kg of dry product. Shake without forming any clots that would prejudice the subsequent application and let stand for 15 minutes. The dough thus prepared can be used in the next hour. Apply with a metal spatula in two or more coatings crossing the direction of application until you get a smooth surface without joints and overlaps. The following layers should be made when the first hand is not completely dry. Apply with a maximum thickness of 3 mm as smoothing plaster on masonry.

If you want to enhance the mirror effect, reapply the product, hardened, with the metal spatula moistened with water.

# LISCIO GESSO

## Fields of application

LISCIO GESSO allows to obtain a planar surface, elegantly smooth and homogeneous, suitable to be subsequently decorated with paints or fine finishes such as Venetian stucco and spatulate, or the homogeneous application of paper and glue. It has good filling capacity that makes it suitable for application on walls with slight discontinuities. It is also suitable for fine and prestigious processing techniques.

LISCIO PLASTER can be used as a smoothing of plastered surfaces with GS 08 or GS 09; it can also be used as a finishing of lime-based plasters, well aged as long as free of dust, efflorescences, oils and fats.

LISCIO GESSO should not be applied on painted or inconsistent and friable surfaces. Do not apply on concrete and plaster for sanitation and in rooms or environments where a high humidity persists; avoid in any case the use in outdoor.

## Specifications

The interior plaster to be finished should be clean and every inconsistent or unstable part should be removed. On the surface thus prepared, apply the LISCIO GESSO skim plaster from Fornaci Calce Grigolin, dry premix based on carefully selected inerts, aerial binders and special additives to improve workability and grip, at a rate of 0,8-0,9 kg/m<sup>2</sup> per mm of thickness. The finish should be applied to hardened product, running over the product with the metal spatula, eventually humidified, until a completely smooth, mirror-like surface is obtained.

## Warnings

Do not mix LISCIO GESSO with other substances. Avoid extreme heat changes while hardening. The product must be protected from frost and rapid drying (wind or sunlight). We do not recommend using LISCIO GESSO when temperatures are below +5°C or above +30°C. Do not apply on inconsistent or painted surfaces. Do not use outdoors or on dehumidifying plasters. LISCIO GESSO should not be covered with coatings or little breathable paints which may possibly prevent carbonatation and the evaporation of residual moisture of the substrate.

# LISCIO GESSO

TECHNICAL DATA according to norm UNI EN 13279-1	PERFORMANCE
Classification	B2-50-2
Specific weight	750 kg/m <sup>3</sup> deter. in cad. lib.
Maximum diameter	< 0.1 mm
Plastic collection	Abs. in thermohygr. cond. stand.
Mixing water	Approx. 50-60%
Theoretical yield	2-3 kg/m <sup>2</sup> for 3 mm. thickness
Maximum application thickness	3 mm
Mechanical resistance to flexion at 28 days	1,2 N/mm <sup>2</sup>
Mechanical resistance to compression at 28 days	2,8 N/mm <sup>2</sup>
Water vapour permeability $\mu$	8
Fire Reaction	incombustible

v. 08/2024

I dati riportati si riferiscono alle prove di Controllo Qualità in condizioni ambientali normalizzate. Applicazioni pratiche di cantiere a seconda delle condizioni di esercizio possono rilevare dati sensibilmente modificati, pertanto le informazioni presenti nella Scheda hanno valore puramente indicativo in quanto l'utilizzatore deve sempre verificarne l'adempimento nell'impiego del prodotto assumendosi la responsabilità derivante dall'uso. Fornaci Calce Grigolin S.p.A. si riserva di apportare modifiche tecniche di qualsiasi genere senza alcun preavviso.