

TRANSCOL RESTAURO CHAPISCO

CS II type mortar used on old walls and ceilings for better adhesion between support and plaster

COLOR
White

PACKAGING
25kg bag

USE
Exterior/ Interior

COVERAGE
13.8 Kg/m²/cm

1. PURPOSE

Lime-based mortar developed to plaster old walls and ceilings or supports and materials of different natures. This product leaves the surface of the substrate porous for better adhesion to the finishing mortars.

It can be applied mechanically or manually, just add the correct amount of water.

2. TECHNICAL DATA

Property	Value
Volumic mass (powder)	1500 ± 200 Kg /m ³
Volumic mass (paste)	1600 ± 200 Kg /m ³
Density (hardened product)	1500 ± 200 Kg /m ³
Open time	30 min
Spreading	150 ± 5 mm
Compressive Strength (28 days)	CS II 1.5 N/mm ² to 5 N/mm ²
Adherence	≥ 0.5 MPa/FB:B
Capillarity (28 days)	W _{c1} ≤ 0.40 kg/m ² min ^{0.5}
Water vapour permeability	μ ≤ 15
Chloride content	≤ 0.01 %
Reaction to Fire	Class A1

Results obtained according to EN 998-1 under controlled conditions

3. COMPOSITION

Hydraulic binders, calcium carbonate, washed siliceous sands, inorganic additives and admixtures, water retaining additives and resins.

4. SUBSTRATE

The supports are exterior and interior vertical walls such as stone, brick/adobe and partition. The substrate should not be too dry and if it is, you should lightly moisten the surface 20 minutes before application.

5. PREPARATION

Mix the contents of the 25Kg bag with approximately 3 to 4 litres of clean water until a homogeneous mass is obtained.

The mixture can be carried out manually, using a concrete mixer or a spraying machine.

Once mixed, the mortar should be applied within the next 30 minutes without adding any more water after kneading.

6. APPLICATION

Apply the Transcol Restoration Parget spreading the mortar well, covering the entire wall or ceiling in a uniform layer and never with a thickness of less than 4 mm. After application, wait 24 hours before applying the finishing mortar.

The Transcol Restoration Parget does not replace painting.

7. SAFETY

It is recommended to use a dust mask to protect the respirable crystalline silica, goggles and gloves when handling the product. If there is contact with eyes, rinse thoroughly with clean water. Do not ingest. Refer to the Product Safety Data Sheet.

8. USEFUL ADVICE

- ◆ Application temperature from 5°C to 30°C;
- ◆ Excess water in the preparation alters the physical characteristics of the product;
- ◆ Never add any other type of product to the mortar;
- ◆ Never use acid or excess water to clean mortar residues;
- ◆ Do not apply in rain, very humid environment or strong wind;
- ◆ Do not apply on icy surfaces or those at risk of frost within 24 hours of applying the product.

9. STORAGE

Store in a dry and ventilated place, on the pallet and in the original closed and protected packages, for 180 days from the date of manufacture.