

TRANSCOL CHAPISCO

Technical mortar of type CS IV-W2 for the execution of an adhesion layer of finishing mortars

COLOR
Grey

PACKAGING
25kg bag

USE
Exterior/Interior

COVERAGE
5 to 6 kg/m²

1. PURPOSE

Mortar for plastering interior and exterior walls and ceilings, leaving a porous surface for better adhesion of the finishing mortars.

2. TECHNICAL DATA

Property	Value
Density (hardened product)	1600 ± 200 Kg /m ³
Open time	30 min
Compressive Strength (28 days)	CS IV ≥ 15 N/mm ²
Brick Adhesion	≥ 0.5 N/mm ² /FB: C
Adhesion to Concrete	≥ 0.5 N/mm ² /FB: B
Capillarity (28 days)	W _{c2} ≤ 0.20 kg/m ² min ^{0.5}
Water vapour permeability	μ ≤ 15
Reaction to Fire	Class A1

Results obtained according to EN 998-1 under controlled conditions

3. COMPOSITION

Washed siliceous sand, calcium carbonate, cement, inorganic additives, water retainers and admixtures.

4. SUBSTRATE

Used in the coating of bricks, cement blocks or concrete, prior to plastering.
The masonry element must be clean, free of dust, grease and oils.

5. PREPARATION

Mix the contents of the 25Kg bag with approximately 3 to 4 litres of clean water until you get a homogeneous mass, without lumps.
The mixture can be carried out manually, using a concrete mixer or a kneading machine.
Once mixed, the mortar should be applied within the next 30 minutes without adding any more water after kneading.

6. APPLICATION

Wet the substrate properly so that it is not too dry or too wet.

Apply Transcol Parget in a single uniform layer, covering the entire wall or ceiling, with a thickness of 3 to 5 mm.

After application, you should smooth the surface and wait 24 hours before applying a finishing mortar.

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.