



COLLA DA CAPPOTTO

Versione 1.1.0 - 2023

DESCRIPTION

Single-component adhesive and skim coat. Powder product for bonding expanded polystyrene, extruded polystyrene and polyurethane insulation panels to substrates such as concrete, and cementitious plasters. High adhesion and workability makes COLLA DA CAPPOTTO ideal for mesh-bedding and finishing skim coats.

CHEMICAL AND PHYSICAL CHARACTERISTICS

COLOR	grey
APPEARANCE	powder
COMPOSITION	cementitious base with selected resins and additives
SPECIFIC WEIGHT	1.45 ± 0.05 kg/dm ³ at 20 °C

Note: These properties are typical ones and are not to be considered specific. Marginal deviations of the values do not affect the efficacy or property of the product.

APPLICATION CHARACTERISTICS

TEMP. APPLICATION.	between +5 and +25 degrees °C
WORKABILITY	about 3 hours
DRYING	8-12 hours (reported at 20°C and 65% R.H.)
DILUTION	25% approx.
YIELD	1.8 kg/m /mm ²
EQUIPMENT	spatula

APPLICATION SYSTEM

SUBSTRATES: civil plasters, concrete

SUBSTRATE PREPARATION: The substrate should not have any surfaces with sags greater than 1 cm. Restore the substrate to bring the surface to maximum flatness. The substrate must be cured, homogeneous, clean and non-chalking and free of old paint, traces of release agent or other foreign substances. Check for the absence of permanent phenomena of rising damp.

Note: Successful application cycles are conditioned by proper preparation of the substrate. What is described in the sheet represents a minimum condition that should be supplemented to the professionalism and experience of the operator

APPLICATION CYCLE

PREPARATION: Mix thoroughly with a mechanical stirrer at low speed in the correct proportions until a homogeneous, lump-free mixture is obtained, trying to incorporate as little air as possible

APPLICATION TECHNIQUE: apply the mortar with the special notched trowel to one side of the panel of insulation material and then apply the panel to the wall. The use of the notched trowel allows for even distribution and the application of the correct amount of product

NEW/OLD PLASTERS see "SUBSTRATE PREPARATION." Proceed to the finishing as described in "APPLICATION TECHNIQUE"

NOTE before application let the mixture rest for at least 10 minutes

PACKAGING

PACKAGING 25 kg paper bag

GENERAL NOTES

It is recommended, to be stored at a temperature between +5° and +25°C. Stored in the original tightly closed packaging, it has a long storage period. Avoid any possible contact with water. Do not apply in rain, strong wind, and on sunny walls. Protect from heavy rain for at least 48 hours after application.

Use potable water for dilution and maintain the same proportions throughout the application.

All of the above technical information contained within this sheet is the result of careful laboratory tests and practical experience. They do not represent a legal warranty, expressed or implied, about the use of our product as used outside of our control. Each user should verify the effectiveness and behavior of our product with regard to its specific applications.