

Primer Black

ADHESION PROMOTER IN AQUEOUS EMULSION, READY TO USE AND EASY TO APPLY, FREE OF SOLVENTS, ODOURLESS, IDEAL BONDING TO CONCRETE. IDEAL AS A PRIMER COAT BEFORE APPLYING PRE-SHAPED BITUMINOUS MEMBRANES.



TECHNICAL DATA SHEET – REV. 01/2022

DESCRIPTION

PRIMER BLACK is a non-toxic bituminous emulsion with evaporation agents for easy use and fast drying. PRIMER BLACK is very fluid, brown in colour. It adheres perfectly to concrete substrates or porous materials in general. Excellent as a protective coating for metal surfaces.

FIELDS OF APPLICATION

PRIMER BLACK is used as a consolidating treatment of cement surfaces prior to the application of preformed bituminous membranes or as an insulating fixative treatment on cement surfaces, wood and metal before the application of protective waterproofing treatments. PRIMER BLACK is also suitable as a dust proof consolidating impregnating agent for cementitious substrates in general, protective treatment for underground foundation walls.

SUBSTRATE PREPARATION

The substrates must be seasoned, flat, solid, compact, free of inconsistent parts, without any dust and greasy substances, old paint detaching and any other material that might impair perfect adhesion. The substrate to be treated must not be wet at the time of application.

APPLICATION

PRIMER BLACK is ready-to-use and can be applied by brush, roller or spray. Shake the product well before use. You can dilute the product up to 25% with clean water. The consumption of PRIMER BLACK may vary depending on the degree of absorption of the substrate.

YIELD

0.2 - 0.4 kg/m² depending on the substrate absorption degree.

RECOMMENDATIONS

- ◆ PROTECT FROM FROST.
- ◆ Store at a temperature above +5°C.
- ◆ Shake the product well before use.
- ◆ When applied pure, it is advisable to soak the tools used in solvents or clean water from time to time and immediately resume work.
- ◆ Avoid application on damp or wet substrates or in anticipation of imminent rain.

PACKAGING

PRIMER BLACK is supplied in 18 kg drums. Store the product in sealed containers, away from frost and direct sunlight. In these conditions its stability is of at least 12 months.

SAFETY INSTRUCTIONS

Consult the Safety Data Sheet for more information to use the product safely.

SPECIFICATIONS

Consolidating treatment of cementitious surfaces prior to application of preformed bituminous membranes or protective waterproofing treatments by means of a ready-to-use, easy-to-apply, solvent-free, odourless adhesion promoter in water emulsion, such as **PRIMER BLACK** by Colmef Srl, applied by brush, roller or spray.

TECHNICAL DATA

Appearance:	bitumen emulsion
Colour:	brown
Colour of the dried film:	black
Specific weight (kg/dm ³):	0.95
Bitumen content:	48%
Drying:	~ 15 min. at +20 °C
Allowed application temperature:	from +5 °C to +30 °C

DATA DETECTION AT +23°C - 50% R.H. AND IN ABSENCE OF VENTILATION

The information in this bulletin is based on our best experience. We cannot be held liable for any product misuse. We therefore recommend anyone who intends to use this product to assess whether it is suitable for the intended application and to perform preliminary tests in any case. Always refer to the latest updated version of the technical data sheet available at www.colmef.com.

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