

ADHESIVE SYSTEM

DESCRIPTION

MIXER BOND is a high adhesion system for gluing ceramic materials, marble and stones, both indoors and outdoors. The product is packaged in 215 ml cartridges, which include resin and hardener already pre-dosed (2 : 1). With the aid of a special static mixer spout and appropriate gun, it allows the correct dosage of the components without any effort. It is characterized by excellent adhesion in a very short time, 30 - 40 min, allowing the cutting and polishing of the glued pieces. Once hardened, the product has a smooth, shiny and well polishable surface.

INSTRUCTIONS FOR USE

Apply the product on a clean, dry and dust-free surface. In the case of shiny and / or smooth surfaces, it is recommended to sand the substrate before gluing. Fasten the mixer to the cartridge with the special nozzle. Before proceeding with the gluing extrude about 5-10 gr of product (about 30 cm of curb); this operation is to be repeated at each mixer change. After use, clean the tip with a piece of paper and close the cartridge. Discard the used mixer. Use only guns suitable for the 2: 1 cartridge. The product does not harden below + 1 ° C. Ready-to-use system, without the possibility of mixing errors. Shelf life: 18 months from production date if well stocked.



TECHNICAL DATA

ASPECT	Coloured liquid
DENSITY (25° C)	1,27 g/cm3
VISCOSITY	Tixothroèic liquid
GEL TIME	3-5 min

TECHNICAL DATA

HANDLING TIME	20 min
WORKABILITY TIME	30-40 min
MINIMUM REACTION TEMPERATURE	+1 °C
MINIMUM HANDLING TEMPERATURE	-25 °C
MAX HANDLING TEMPERATURE	60°C
SHELF LIFE	18 months
ADHESION STRENGHT ON NATURAL STONE	After 1 hour : 9.0-10.0 Mpa
ADHESION STRENGHT ON NATURAL STONE	After 24 hours : 9.5-10.5 Mpa
ADHESION STRENGHT ON CERAMIC	After 1 hour: 9.0-11.0 Mpa
ADHESION STRENGHT ON CERAMIC	After 24 hours: 10.0-13.0 Mpa

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Please note: the data in this sheet are based on our best experience and indicative only.