

MC 200 Chantier

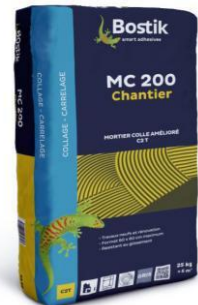
MORTIERS-COLLES C2



Adhesive Mortar C2 T

Interior and exterior floors - Interior walls

CSTB Certificate No. 2113-103 MC 426 (Gray and White)



DESTINATIONS

- Improved single-component C2T adhesive for the installation of ceramic and natural stone coatings of all porosities and large formats (up to 3600 cm²).
- Interior walls and indoor / outdoor floors.
- New works and renovation.

Allows the application of tiles on: floors on crawl space, intermediate floors, terraces, ponds and pools.

SUPPORTS AND COATINGS

LOCAL	SUPPORTS	MAXIMUM SURFACE OF TILE in cm ²
INTERIOR SOIL	Concrete pavement on solid ground adhering screed or disconnected on paving	3600
	adherent screed or reported on intermediate floor	
	fluid cement screed, mortar EQ	
	dry screed	2000
	lightweight screed and concrete (density > 0.65)	
	Underwater protection system tiles (SPEC) E100 XP	

** saturation primarization with PRIMASOL R

LOCAL	SUPPORTS	MAXIMUM SURFACE OF TILE in cm ²
EXTERIOR SOIL	Concrete floor and pavement, mortar equalizer, old tile	3600*
	Liquid sealing system (SEL) E 200 TECH2 or E 300 2KPLUS	2200*

** Limited to 900 cm² for terracotta and 2200 cm² for terracotta ceramic tiles

LOCAL	SUPPORTS	MAXIMUM SURFACE OF TILE in cm ²
INTERIOR WALL	Cement or cement lime plaster	3600
	Concrete	
	Block of cellular concrete	
	Gypsum plasterboard	2000
	Waterproof gypsum plasterboard	
	Terracotta tiles mounted on cement	
	Plasterboard Tiles Plaster Mounted	1200
	Panels ready to tile	
	CTBX, CTBH, OSB3 wood panels	2000
	Underwater protection system tiles (SPEC)	
	E100 XP	
	Liquid sealing system (SEL)	
	E200 TECH 2	
Old frosted tile on support plaster or cement	2000	
Old sanded paint		

After the application of E 100 XP in the private EB + rooms in the footprint area of the bath and shower tray, for the EB + COLLECTIF and EC rooms on all the rooms.

ADVANTAGES

- New works and renovation
- Special site
- Excellent adhesion
- Versatility

TECHNICAL CHARACTERISTICS

- Appearance: gray or white powder
- Open time: 20 min. about*
- Adjustability time: 20 min. about*
- Life time in trough: about 2 hours *
- Time of execution of the joints: 24h approximately *
- Time of entry into circulation: approximately 24 hours *

* These times are determined at + 23 ° C and 50% relative humidity according to the standard in force

IMPLEMENTATION

Preparation of the supports:

Refer to the existing CPT and DTU 52.2

The new supports must be clean, dry, healthy, solid, planes free of grease, milt, trace of plaster etc ...

They must be aged:

- 1 month for concrete slabs
- 2 months for concrete walls and floors
- 15 days for cement screeds
- 48 hours for indoor cement plasters

On calcium sulphate screed, apply our PRIMASOL R primer to saturation.

Preparation of the mixture:

Pour in a clean bucket 6.0 l to 6.5 l of water per 25 kg bag.

Introduce the powder into the water and mix with an electric mixer equipped with a suitable whisk until a smooth and homogeneous paste is obtained.

Leave for a few minutes and then re-mix before applying

APPLICATION :

Spread the adhesive mortar on the support with the smooth side of the spatula and adjust the thickness of the grooves with the notched side. For double-sided application, apply a smooth, continuous layer to the back of the tile before displaying on the glue grooves on the floor.

Do not apply too much surface and beat the tiles to obtain an optimal transfer.

Remove residues of MC 200 Chantier on the tiles or between the joints with a wet sponge as and when laying.

After drying the MC 200 Chantier (24 hours minimum), the grouting will be carried out with one of the following products:

- J 100 Joint End (width from 1 to 6 mm)
- J 125 Joint Wide (width from 3 to 20 mm)
- J 150 Rustic joint (width from 5 to 80 mm)
- J 175 Flex joint (width from 2 to 15 mm)
- J 200 HRC seal (width from 2 to 15 mm)
- J 300 Epocolor (width from 2 to 15 mm)

CONSOMMATION

TILE SURFACE in cm ²		S < 50	50 < S ≤ 500	S 500 < S ≤ 1100	1100 < S ≤ 2200	2200 < S ≤ 3600
SPATULA		U3	U6 or U9	U9	U9 or semi-circle 20 * 8mm	
INTERIOR FLOOR	SB	1.5	3.5 - 4.5			
	DB			5 - 6	6 - 7	7 - 8
EXTERIOR FLOOR	SB	1.5				
	DB		4 - 5	5 - 6	6 - 7	7 - 8
* NATURAL STONE ONLY	Unit: kg/m ²	SB=Simple Bonding		DB=Double Bonding		
TILE SURFACE in cm ²		S < 50	50 < S ≤ 500	S 500 < S ≤ 2000		2000 < S ≤ 3600
SPATULA		U3	U6	U9		
INTERIOR WALL	SB	1.5	3.5 - 5			
	DB			6		7
	Unit: kg/m ²	SB=Simple Bonding		DB=Double Bonding		

CONSERVATION

12 months in unopened original packaging, stored in a dry and temperate room.

PACKAGING

Code	UC	PCB	GENCOD
3060423 Gris - Sac 25			35492124708
5 kg		1	07
3060423 Blanc - Sac 25			35492124708
6 kg		1	14

Pour plus de détails, consulter la fiche de données de sécurité sur la base www.quick-fds.com ou nous demander une copie par fax.

Les préconisations de mise en œuvre sont définies par rapport à des standards moyens d'utilisation. Elles sont à respecter impérativement mais ne dispensent pas d'essais préalables, notamment en cas de première utilisation et/ou de contraintes particulières du support, du chantier ou du milieu. Consulter nos fiches de données de sécurité pour les précautions d'emploi.



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