DOVA-FLEX 902 (C2TE)

Cementitious flexible tile adhesive

C2

C2TE EN 12004 EUROPEAN NORM

What is this product?

High performance mortar-glue with additives to increase resistance and give a high grade of elasticity and impermeability.
Indicated for low absorption coverages: Porcelains, ceramics, marble, big size ceramics and heated floors.

Technical data sheet	
Aspect	White / Grey Powder
Presentation	25 kgs bag
Coat thickness in walls	from 2 to 6 mm
Coat thickness in floors	from 5 to 10 mm
Output in walls	from 3 to 3,5 kgs/m2
Output in floors	from 7 to 8 kgs/m2
Mix water	6,5-7 litres per each 25 kgs
Open time according to UNE EN 1346	30 minutes
Rectification time	15 minutes
Initial adherence according to UNE EN 1348	1,8 N/mm2
Adherence after water immersion according to UNE EN 1348	1,5 N/mm2
Adherence after frost cicle according to UNE 1348	1,7 N/mm2
Adherence after aging through heat UNE 1348	1,3 N/mm2
Fire reaction	A1
Waiting time for rejointment	4-8 hours
Slip in vertical wall UNE EN 1308	< 0,5 mm
Temperature during application	min 5°C, max 32°C
Paste density	1,65 gr/cm3
Stockage (from manufacturing date, under cover, in a dry place)	12 months

DOVA-FLEX 902 (C2TE)

Cementitious flexible tile adhesive

Characteristics

Monocomponent mortar-glue (Only needs water).
Slip resistant.
Thin coat application.
Excellent workability.
Manufactured from synthetic resins plasticizers and thickeners
.

How to prepare?

1. Pour the water first and then, the mortar-glue.
2. Mix in bowls in an approximated proportion of 6 litres each 25 kgs.
3. It is very important to not add more water than recommended, because physical and chemical conditions would be then, reduced.
4. Mix by hand or with a mixer machine (better slow, 500 rpm) until getting a creamy paste.
5. Let it repose 5 minutes for the additives to act correctly and then mix again before use.
6. Never add more water after the paste settles.

How to use?

Substrates must be clean and dry.
Extend the product with the smooth part of the trowel to ensure a complete contact with the substrate.
Use the dented trowel (no. 6-8) in 1,5 – 2 m2 squares.
Check that no surfacial film is formed over the adhesive.
In such a case, it's enough to pass the trowel again with some fresh product.
Place the ceramic leaving 2-3 mm joints.

We recommend:

To leave 3 mm expansion joints in the extremes of the walls.
For floors, leave 6 mm perimeter joints.

Composition

White / Grey cement.
Siliceous soils.
Additives and resins.

Precautions

Product components are not toxic.
It must be worked with gloves, avoid powder inhalation and contact with eyes and skin.
Keep away from children or animals.

First Aid

Skin: Wash with plenty of water
Eyes: Wash with plenty of water
Ingestion: Rinse with water and drink plenty of water

This technical data is written according to our knowledge and essays and doesn't assume any commitment. It's on customer's responsibility the admission and control in the distributor's warehouse or construction, as well as the election of the product to be used on each case. Manufacturer's responsibility is limited to manufacturing defects and for the value of the merchandise because it's out of his control the material election and the working conditions. Technical data for 2018.

Where to use?

Ceramic tiles fixing, for walls and floors, for interior and exterior. Also for underwater applications.
Substrates: Concrete, cement, cement-lime mortar, cement floors, heated floors, pools, gypsum board walls.
Substrates must be solid, clean and dry without cracks or deformations.

DOVA FLEX 902
C2TE

DOVA FLEX 902
EN 12004 - 1 C2TE

ACCORDING TO THE EUROPEAN STANDARD
C2TE
• EN 12004-1 •

DOVA FLEX 902
EN 12004 - 1 C2TE

C2TE

DOVA FLEX 902
Tile adhesive

Enhanced cementitious tile adhesive with zero vertical slip and extended open time of adhesion, for non-absorbent tiles and common substrates.

25Kg / ±2%

DOVA FLEX 902
C2TE

PREMIUM QUALITY

Internal use   External use

for interior & exterior use

ISO
ISO 9001:2015
CERTIFIED
QUALITY MANAGEMENT SYSTEM

ISO
ISO 14001:2015
CERTIFIED
Environmental management system

ISO
ISO 45001:2018
CERTIFIED
OCCUPATIONAL HEALTH & SAFETY
MANAGEMENT SYSTEM

C2 DOVA-FLEX 902 (C2TE)

Cementitious flexible tile adhesive

BODOVA LTD.

Makarios III Avenue & Vyronos, P.Lordos Center,
Block B, 2nd floor, office 203, 3105 Limassol, Cyprus.
sales@bodovaltd.com
https://www.bodovaltd.com/