

BENFER FLEX

C2



Fiber reinforced flexible adhesive

**Suitable
for
Timber**

**Extended
Pot life**

EN 12004
C2 TE S1

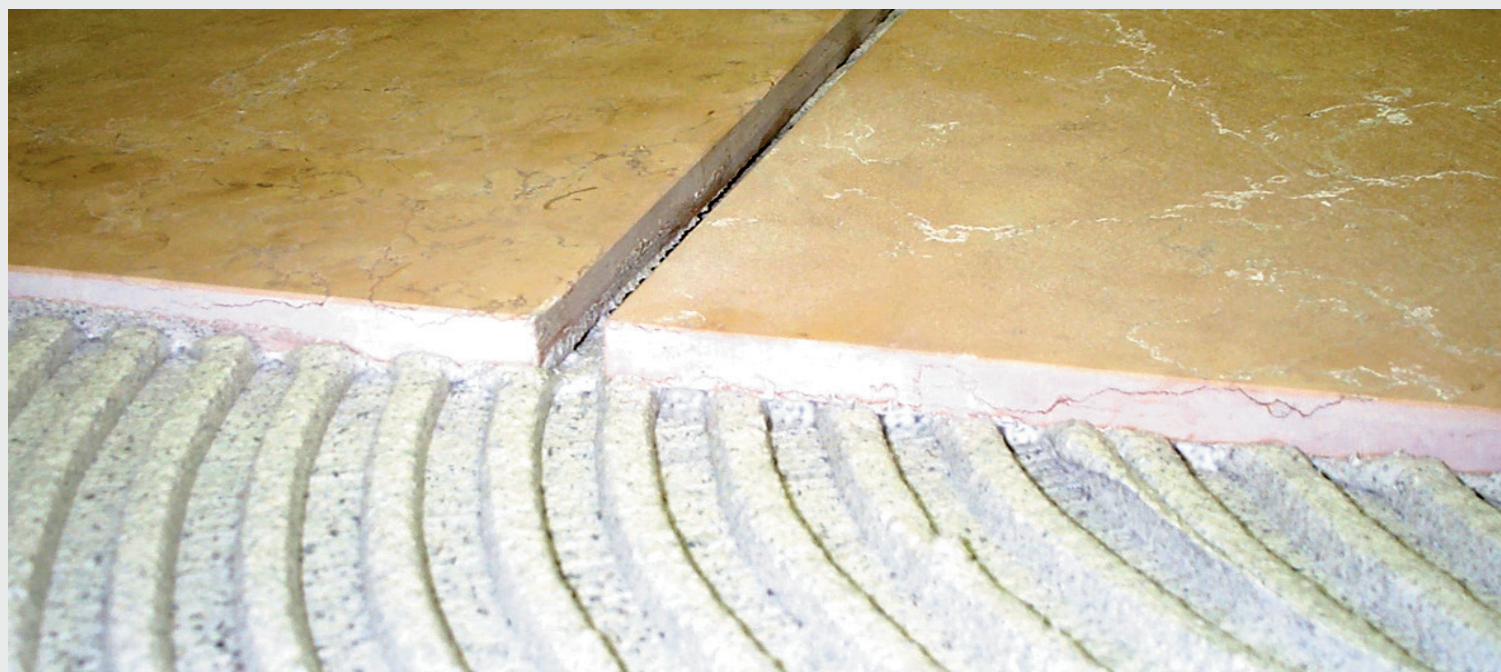
- High flexible adhesive
- Suitable for timber substrates
- Application thicknesses up to 15 mm
- Suitable for ceramic, porcelain and natural stone
- Ideal for underfloor heating systems
- Extended Pot life and open time
- For large format tiles
- Internal and external use
- For wet rooms and swimming-pools

Benfer®

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P.IVA IT00611061201 - C.F. e Iscr. Reg. Impr. di Modena 03304180379 - R.E.A. MO-385501 - Cap. Soc. €500.000,00 i.v.

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Technical features: BENFERFLEX C2 is a thixotropic flexible powder adhesive consisting of high strength cements, graded particle size aggregates, synthetic resins and special additives. It has been formulated and developed for rapid, reliable installation of porcelain and ceramic tiles on non-absorbent substrates and onto substrates subject to slight dimensional variation. The high resistance to vertical sliding allows to tile from the top down.

Fields of application:

Laying of porcelain, single fire ceramic tiles and water stable natural stones on:

- Interior and exterior walls and floors
- Heavy duty areas
- Public and private swimming pools

Product Technical Data

Basis:	cement, aggregates, additives
Apparent mass volume:	1,25 kg/dm ³
Maximum grain size:	0,5 mm
Storage and Duration :	12 months in the original closed package in a cool dry place
Danger of toxicity:	no. The product may cause irritation to the eyes and skin due to presence of cement
Inflammable:	No
Mixture ratio:	27%, 6,75 lt water/25 kg bag; 1,3 lt water/5 kg bag
Mixture consistency:	creamy
Density of paste:	1,65 kg/dm ³
Application temperature:	From + 5°C to + 35°C
Open time:	30 minutes*
Vertical sliding to EN 1308:	< 0,5 mm
Max thickness.:	15 mm
Foot traffic after :	12 hours*
Grouting:	12 hours*
Full service:	7 days*
Final hardening:	28 days*
Temperature resistance by:	- 30°C to +90°C, *at 23°C and 50% relative humidity

For more information see the valid technical data sheet and safety sheets of the product and watch the video application on www.benfer.it



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