BENFERFLEX SEMI FLUIDE

Flexible adhesive with semifluid consistency



Pot life: 3 hours* Grout after: 12 hours* Consumption: 3,5 - 5 kg/m² EN 12004 C2 EG S1

- Easy installation for floors
- Excellent for installation of large slabs
- Highly flexible
- Ideal for exterior application
- Ideal for heated screed
- Application up to 15 mm thick
- Tested in accordance with EN 12004, C2 EG S1

BENFERFLEX SEMI FLUIDE is a smooth, flexible adhesive consisting of high strength cement, graded aggregate, synthetic resins, and special additives. It has been formulated and developed for rapid, reliable installation of ceramic and porcelain tile over cement-based screeds, non-absorbent substrates, and other substrates with slight variation.























Maximum lenath of lonaest tile

Maximum length of longest tile	
side in cm**	

Int.floor	Ext.floor	Int.wall	Ext.wall
360	120	NO	NO

Art. no/Colour Package Package/Europallet 000001066/Grey 25 kg bag 48 bags/europallet

** For detailed information please refer to the Technical Product Data Sheet and the Adhesive selection guide table on pg. 196



AREAS OF APPLICATION:

Installation of ceramic and porcelain tiles and non-moisture sensitive natural stones for:

• Interior and exterior floors • Balconies and terraces

MAXIMUM SIZES:

- Interior floors with maximum length of longest tile side up to 360 cm.
- Exterior floors with maximum length of longest tile side up to 120 cm.

Refer to the adhesive selection guide table to verify size limits by tile/substrates characteristics.

Product Technical Data

Apparent mass volume:

Maximum grain size:

Storage and Duration:

Danger of toxicity:

Inflammable:

Mixing ratio:

Density of paste:

Application temperature:

Pot Life:

Open time:

Max application thickness:

Foot traffic after: Groutina: Full service:

Final hardening:

* at 23°C and 50% relative humidity

Cement, aggregates, additives

1,25 kg/dm³

12 months in the original sealed package in a cool dry place

No. The product may cause irritation to the eyes and skin due to presence of cement

30-32 %, 7,5-8,0 liters of water/25 kg bag

1,65 kg/dm³

From $+5^{\circ}$ C to $+35^{\circ}$ C

3 hours*

30 minutes*

15 mm

12 hours*

12 hours*

7 days*

28 days*

