

PerTile-fix 100

Pre-mixed super bonding tile adhesive

Description

(PerTile-fix 100) is a pre-mixed mixture of cementitious materials, special fillers and additives. The special mix of per tile-fix 100 can achieves high bonding strength in relatively short time
(PerTile-fix 100) is classified according to EN12004 as C1

Fields of application

Due to its super adhesion and easy application, (PerTile-fix 100) uses:

- Wet areas (bathrooms, kitchens...etc.)
- Summing pools and water tanks
- Fix anew tile on old tile directly
- Almost any kind of floors
- Almost any kind of walls

Any area where super bonding of tiles is required

Advantages

- Excellent coverage rate
- High bonding adhesive of marble fix
- In & out door
- Less time is needed for application
- Excellent water proofing
- Easy to apply
- Relatively fast setting time after fix marble or ceramic on fix 5 min achieve high adhesive bonding so can use ceramic after 24 hr.

Technical data

Color	White
Density (at 25°C)	1.78 kg/lit (+/- 0.1)
Bond strength	>2.5N/mm ²
Pot life (at 25°C)	1.5 – 2 hr
Setting time (at 25°C)	5 min

Surface preparation

- Surfaces must be prepared thoroughly before commencing application. All substrates must be structurally sound, stable, dry, and clean
- Rough surfaces are to be evened or filled first
- Building surfaces must be constructed to manufacturer's recommendations and relevant building standards
- All surfaces are to be free of sharp protruding surfaces, loose material, de-bonded coatings, curing membranes/agents, release agents, wax residues, foreign particles, laitance, algae and moss, grime, oils, animal fats or grease remains
- Structurally unsound layers and surface contaminants are to be mechanically removed by abrasive blasting, blast tracking, grinding or equivalent methods.
- Surfaces must be wetting before application

Directions for use

• Mixing:

Pour the water (5 – 5.5 lit) in to a vessel to reach the desired consistency then slowly add light weight fix and stir with a hand trowel or a slow mechanical mixer

- **Mixing ratio:** 5 lit of water for 25 kg

• Application:

-Apply mortar with a V-notched trowel for small tiles or a square-notched trowel for big tiles on the surface
-Coverage rate 2kg / m² with thickness 2 mm.
An adequate area should be applied then fix the desired tiles to the applied area

Packaging

(PerTile-fix 100) is supplied in bags 25 kg

PerTile-fix 100

Storage

Shelf-life is at least 12 months in sealed and undamaged original containers, in areas protected from direct sunlight and frost

Any inadequate storage procedure will lead to unexpected failure of the product or of the packaging

Safety precautions

(PerTile-fix 100) has no danger in transport
Non-toxic and non-flammable
Follow environmental laws and lack of dumping waste material in the soil or waterways

PerTile-fix 200

Pre-mixed super bonding tile adhesive

Description

(PerTile-fix 200) is a pre-mixed mixture of Cementous materials, special fillers and additives. The special mix of (PerTile-fix 200) can achieves high bonding strength in relatively short time
(PerTile-fix 200) is classified according to EN12004 as C2

Fields of application

Due to its super adhesion and easy application, (perTile-fix 200) uses:

- Wet areas (bathrooms, kitchens...etc.)
- Summing pools and water tanks
- Almost any kind of floors
- Almost any kind of walls (gypsum and plastic color wall)
- Any area where super bonding of tiles is required

Advantages

- Excellent coverage rate
- High adhesive bonding
- Water proofing fix
- Less time is needed for application
- Easy to apply
- Relatively fast setting time after applied on surface only 5 mints. To adhesive so can use floor after 24 hrs.
- Out door

Technical data

Color	Grey
Density (at 25°C)	1.78 kg/lit (+/- 0.1)
Bond strength	>3 N/mm ²
Pot life (at 25°C)	1.5 – 2 hr
Setting time (at 25°C)	5 min

Surface preparation

- Surfaces must be prepared thoroughly before commencing application. All substrates must be structurally sound, stable, dry, and clean
- Rough surfaces are to be evened or filled first
- Building surfaces must be constructed to manufacturer's recommendations and relevant building standards
- All surfaces are to be free of sharp protruding surfaces, loose material, de-bonded coatings, curing membranes/agents, release agents, wax residues, foreign particles, laitance, algae and moss, grime, oils, animal fats or grease remains
- Structurally unsound layers and surface contaminants are to be mechanically removed by abrasive blasting, blast tracking, grinding or equivalent methods.
- Surfaces must be wetting before application

Directions for use

• Mixing:

Pour the water (5 – 5.5 lit) in to a vessel to reach the desired consistency then slowly add light weight fix and stir with a hand trowel or a slow mechanical mixer

• **Mixing ratio:** 5 lit of water for 25 kg

• Application:

- Apply mortar with a V-notched trowel for small tiles or a square-notched trowel for big tiles on the surface
- Coverage rate 2kg / m² with thickness 2 mm.
- An adequate area should be applied then fix the desired tiles to the applied area

Packaging

(PerTile-fix 200) is supplied in bags 25 kg

PerTile-fix 200

Storage

Shelf-life is at least 12 months in sealed and undamaged original containers, in areas protected from direct sunlight and frost

Any inadequate storage procedure will lead to unexpected failure of the product or of the packaging

Safety precautions

(PerTile-fix 200) has no danger in transport
Non-toxic and non-flammable
Follow environmental laws and lack of dumping waste material in the soil or waterways

PerTile-fix EW

Pre-mixed excellent bonding economic WHITE tile adhesive

Description

(Per tile-fix EW) is a pre-mixed economic mixture of Cementous materials, special fillers and additives. The special mix of (perTile-fix EW) can achieves high bonding strength in relatively short time, at the same time it keeps the application price low

Fields of application

Due to its excellent adhesion and easy application, (perTile-fix EW) uses:

- Wet areas (bathrooms, kitchens...etc.)
- Almost any kind of floors.
- Almost any kind of walls.
- Any area where excellent bonding of tiles is required.
- In door

Advantages

- More Economic than ordinary mortar and other tile adhesives.
- Excellent coverage rate.
- Less time is needed for application.
- Easy to apply.
- Relatively fast setting time only 5 min to more adhesive

Technical data

Color	White
Density (at 25°C)	1.90 kg/lit (+/- 0.1)
Bond strength	>0.4 N/mm ²
Pot life (at 25°C)	1.5 – 2 hr
Setting time (at 25°C)	5 min

Surface preparation

- Surfaces must be prepared thoroughly before commencing application. All substrates must be structurally sound, stable, dry, and clean
- Rough surfaces are to be evened or filled first
- Building surfaces must be constructed to manufacturer's recommendations and relevant building standards
- All surfaces are to be free of sharp protruding surfaces, loose material, de-bonded coatings, curing membranes/agents, release agents, wax residues, foreign particles, laitance, algae and moss, grime, oils, animal fats or grease remains
- Structurally unsound layers and surface contaminants are to be mechanically removed by abrasive blasting, blast tracking, grinding or equivalent methods.
- Surfaces must be wetting before application

Directions for use

• Mixing:

Pour the water (5 – 4.5 lit) in to a vessel to reach the desired consistency then slowly add light weight fix and stir with a hand trowel or a slow mechanical mixer

• **Mixing ratio:** 5 lit of water for 25 kg

• Application:

-Apply mortar with a V-notched trowel for small tiles or a square-notched trowel for big tiles on the surface

-Coverage rate 2kg / m² with thickness 2 mm.

-An adequate area should be applied then fix the desired tiles to the applied area

Packaging

(PerTile-fix EW) is supplied in bags 25 kg

PerTile-fix EW

Storage

Shelf-life is at least 12 months in sealed and undamaged original containers, in areas protected from direct sunlight and frost

Any inadequate storage procedure will lead to unexpected failure of the product or of the packaging

Safety precautions

(PerTile-fix EW) has no danger in transport
Non-toxic and non-flammable
Follow environmental laws and lack of dumping waste material in the soil or waterways

PerTile-fix EG

Pre-mixed excellent bonding economic GREY tile adhesive

Description

(PerTile-fix EG) is a pre-mixed mixture of Cementous materials, special fillers and additives. The special mix of (perTile-fix EG) can achieve high bonding strength in relatively short time and suffer different air conditions

Fields of application

Due to its excellent adhesion and easy application, (perTile-fix EG) uses:

- Almost any kind of floors
- Almost any kind of walls
- Any area where excellent bonding of tiles is required
- Out door

Advantages

- More Economic than ordinary mortar and other tile adhesives.
- Excellent suffer air conditions and has more strength with surface.
- Excellent coverage rate.
- Less time is needed for application.
- Easy to apply.
- Relatively fast setting time only 5 min to more adhesive

Technical data

Color	Grey
Density (at 25°C)	1.95 kg/lit (+/- 0.1)
Bond strength	>0.6 N/mm ²
Pot life (at 25°C)	1.5 – 2 hr
Setting time (at 25°C)	5 min

Surface preparation

- Surfaces must be prepared thoroughly before commencing application. All substrates must be structurally sound, stable, dry, and clean
- Rough surfaces are to be evened or filled first
- Building surfaces must be constructed to manufacturer's recommendations and relevant building standards
- All surfaces are to be free of sharp protruding surfaces, loose material, de-bonded coatings, curing membranes/agents, release agents, wax residues, foreign particles, laitance, algae and moss, grime, oils, animal fats or grease remains
- Structurally unsound layers and surface contaminants are to be mechanically removed by abrasive blasting, blast tracking, grinding or equivalent methods.
- Surfaces must be wetting before application

Directions for use

• Mixing:

Pour the water (5 – 4.5 lit) in to a vessel to reach the desired consistency then slowly add light weight fix and stir with a hand trowel or a slow mechanical mixer

• **Mixing ratio:** 5 lit of water for 25 kg

• Application:

-Apply mortar with a V-notched trowel for small tiles or a square-notched trowel for big tiles on the surface

-Coverage rate 2kg / m² with thickness 2 mm.

-An adequate area should be applied then fix the desired tiles to the applied area

Packaging

(PerTile-fix EG) is supplied in bags 25 kg

PerTile-fix EG

Storage

Shelf-life is at least 12 months in sealed and undamaged original containers, in areas protected from direct sunlight and frost

Any inadequate storage procedure will lead to unexpected failure of the product or of the packaging

Safety precautions

(PerTile-fix EG) has no danger in transport
Non-toxic and non-flammable
Follow environmental laws and lack of dumping waste material in the soil or waterways