



# TwinBond Stone

CONSTRUCTION ADHESIVE FOR BRICK SLIPS

- ✓ High initial adhesion.
- ✓ Fast assembly.

## Technical Info

- Consistency: non-sagging.
- Density 23°C / 50% H.R.: 1,48 ± 0,05 g/cm<sup>3</sup>.
- Shore-A-hardness (DIN 53505) after 3 weeks of storage at 23°C / 50% H.R.: 50.
- Modulus elongation at 100% and 23°C (DIN 53504 S2) storage during 7 days at 23°C / 50% H.R.: ± 1,2 N/mm<sup>2</sup>.
- Elongation at break (DIN 53504 S2) storage during 7 days at 23°C and 50% H.R.: ± 400%.
- Tensile strength (DIN 53504 S2) storage during 7 days at 23°C / 50% H.R.: ± 2,2 N/mm<sup>2</sup>.
- Tooling time at 23°C / 50% H.R.: max. 8 min.
- Curing through at 23°C / 50% H.R./ after 24h: ≥ 3,0 mm; after 48h: ≥ 4,5 mm.
- Change of volume (DIN EN ISO 10563): ≤ 6%.
- Temperature resistance: -40°C to +90°C.
- Application temperature: from +5°C up to +40°C.
- Shelf life: 15 months, keep dry, cool and frostfree.
- Safety measures: consult the Safety Data Sheet.

## Packing

TwinBond Stone black - cartridge 290ml	550354924
TwinBond Stone black - sausage 600ml	550348924
TwinBond Stone grey - drum 180L (on request)	550337924
TwinBond Stone black - drum 180L (on request)	550338924
TwinBond Stone black - hobbock 20L (on request)	550332924

## Product

### Characteristics

MS polymer for vertical and horizontal bonding of natural stone slips, brick slips and concrete slips. Does not contain phthalates, solvents, isocyanates or silicones.

### Applications

Vertical bonding of heavy natural stone, ceramics, composite panels and stone facings.

TwinBond Stone grey - hobbock 20L (on request)	550333924
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## Use

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- Apply to a dry, clean and stable substrate.
- Degrease and clean substrate with TwinBond Foam and/or TwinBond Clean
- Sand if necessary.
- Use between +5°C and +40°C.
- Apply with a hand gun or pneumatic gun.
- Test adhesion to plastics, powder coatings, exotic species of wood and bituminous materials.
- Reinforce poor-quality substrates beforehand with TwinBond SIP.