

2020

*Cera* **tec**

# TILE TECHNOLOGY RANGE

Base surfaces, primers, sealants and adhesives –  
perfectly adapted to one another for perfect results





# Our Ceratec range

Natural stones and tiles are building materials that are distinguished by their design and function. Ceratec's range consists of products that are adapted to work best with one another and are suitable for a variety of installation projects. The range, which combines Ceratec's excellence

in quality with the professional expertise of the dealer, satisfies even the strictest standards of any builder. All products have been developed together with the brand manufacturer to ensure maximum quality. Ceratec offers a complete range of products for surfacing projects, ranging

from base surfaces to primers to sealants to adhesives. Construction clients, planners and builders can trust in Ceratec to use high-grade materials. The Ceratec range offers technically flawless solutions for a full range of surfacing work.

## Base surface



4



6

## Primer



5

## Sealant



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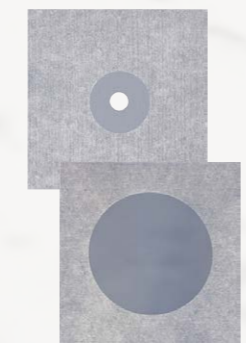
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9



10/11



## Adhesives



12



14



13





## Laying screed

# SE1 Fast screed mortar



For laying fast-setting cement screeds quickly based on DIN 18560. For screed with underfloor heating, composite screed, floating screed and screed with an isolating layer on the basis of DIN 18560. Especially useful where time is tight or deadlines have to be met for laying screed.

Also suitable as a directly functional layer. For indoor and outdoor use.

The most recent and valid edition of the Declaration of Performance in accordance with the Construction Products Regulation is provided.

Technical data:	
Handling temperature:	Can be applied at temperatures from +5 °C up to max. +30 °C (base surface, air, material)
Work time:	3 – 4 hours at +23 °C and 50 % rel. air humidity
Walkable:	After approx. 12 hours
Suitable for laying work:	After approx. 24 hours with ceramic tiles and plates
Layer thickness:	12 – 100 mm
Consumption:	18 – 20 kg/m <sup>2</sup> per cm of thickness
Storage:	If in original, unopened container in dry conditions on a pallet, can be stored for approx. 12 months

### Application

- Dry ready mix
- Possible to lay tiles after just 24 hours
- High protection from moisture migration from substrate
- Tested in accordance with DIN EN 13813 - CT-C40-F6-A9
- GEV-EMICODE® EC1<sup>PLUS</sup> (R) very low-emission<sup>PLUS</sup>
- Low in chromates in accordance with Regulation (EC) No. 1907/2006, Annex XVII
- For indoor and outdoor use

Packaging details	Weight	EAN code
40 sacks = 1 pallet	25.00 kg/sack, 1,000 kg/pallet	4002680313216



## Primer

# G1 Tile primer

Application of primer to absorbent surfaces.



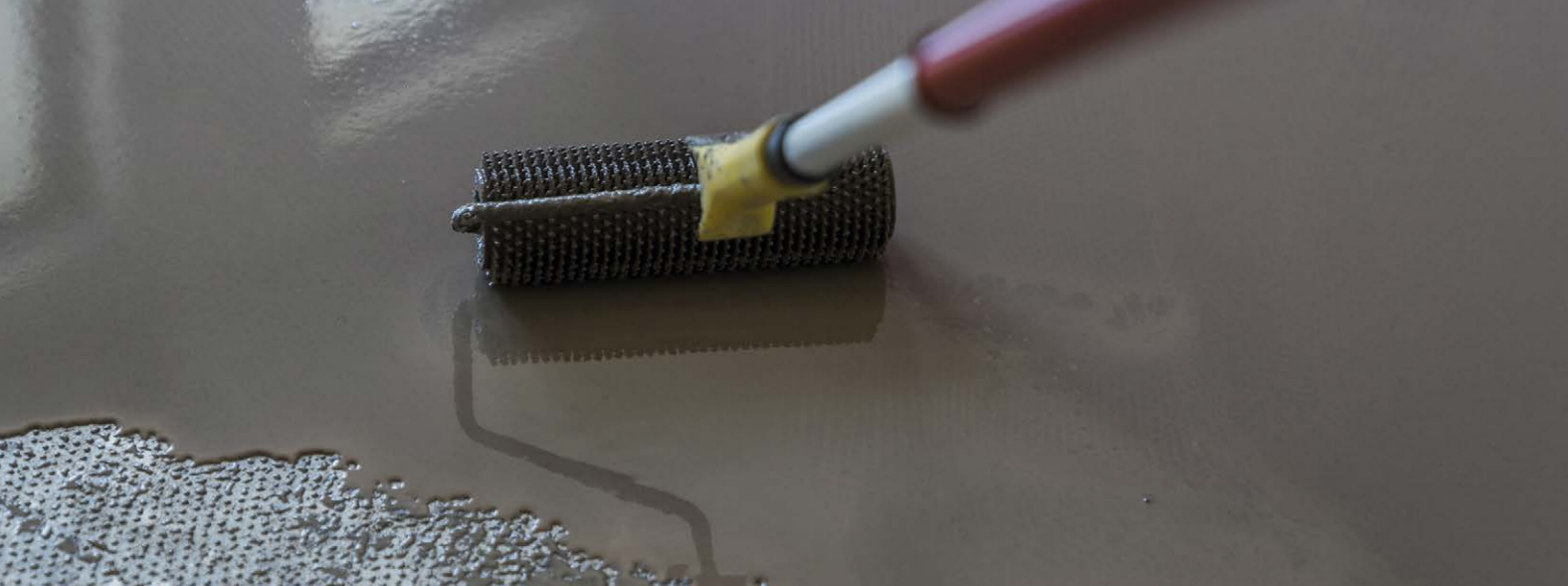
Technical data:	
Consumption:	Approx. 150 – 250 g/m <sup>2</sup>
Suitable tools:	Brush, swab or paint roller; wash tools off immediately with water after use
Storage:	24 months, dry, in sealed original canister

### Application

- For priming base surfaces with heavy and varying absorbency properties on walls and floors

Packaging details	Weight	EAN code
30 canisters = 1 pallet	5.00 kg/canister, 150 kg/pallet	4002680312424





# Smoothing

## S1 Low-viscosity surfacer



Self-smoothing, quick-setting smoothing filler for levelling out uneven indoor floors up to a layer thickness of 30 mm. Ceratec S1 low-viscosity surfacer is a self-spreading, quick-setting, cement-based floor filler for dry indoor areas for levelling out irregularities with a thickness layer of 2 – 30 mm.

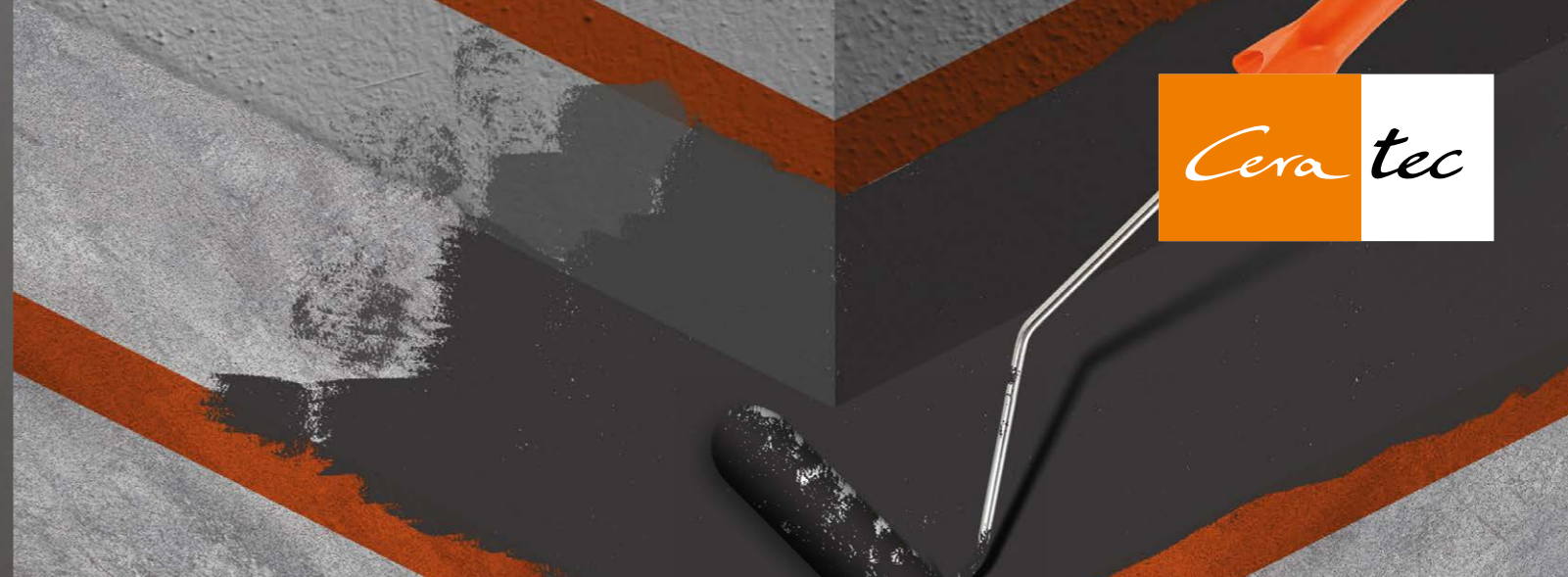
Ceratec S1 low-viscosity surfacer offers short drying times, low tension, good adhesion, good pressure strength and easy handling.

The most recent and valid edition of the Declaration of Performance in accordance with the Construction Products Regulation is provided.

Technical data:	
Consumption:	Approx. 1.7 kg powder/m <sup>2</sup> per mm of layer thickness
Suitable tools:	Smoothing scraper, toothed scraper, dapple bar; wash tools off immediately with water after use
Storage:	6 months, dry, in sealed original paper sack

- Application**
- Self-levelling
  - Quick-setting
  - For levelling out uneven floors
  - For indoor use
  - Layer thickness 2 – 30 mm
  - Short drying time
  - Low-tension setting
  - Good pressure strength
  - Easy to apply

Packaging details	Weight	EAN code
40 sacks = 1 pallet	25.00 kg/sack, 1,000 kg/pallet	4002680312127



# Sealing

## FD1 / FD2 Liquid sealant



Ready-to-use, single-component, highly-elastic, water-impermeable liquid sealant coat for sealing indoor spaces in accordance with DIN 18534 Part 3 (consistent with the Controlled Construction List and the Information Sheet of the German Central Construction Industry Association).

Layer thicknesses / consumption:			
Water effect classes	Min. dry layer thickness	Min. wet layer thickness	Consumption
W0-I to W1-I (floor, wall)	0.5 mm	0.8 mm	1.2 kg/m <sup>2</sup>
W2-I (wall)	0.5 mm	0.8 mm	1.2 kg/m <sup>2</sup>

- Application**
- Composite sealant under tiles and plates
  - Visual inspection using contrasting colours (grey and light grey)
  - Suitable for underfloor heating
  - Seals cracks
  - Suitable for rolling, filling, spreading and gunning
  - Solvent-free
  - EMICODE pursuant to GEV: EC1<sup>PLUS</sup>, very low-emission<sup>PLUS</sup>
  - General construction regulatory testing certificate (abP) is available

Packaging details	Weight	FD1 – EAN code	FD2 – EAN code
40 buckets = 1 pallet	15.00 kg/bucket, 600 kg/pallet	4002680313056	4002680313055

## D2 SK Joint adhesive



Single-component, highly flexible, solvent-free and ready-to-use all-purpose polymer-based sealant. For watertight bonding of joints in Ceratec sealant systems.

Technical data:	
Consumption:	Approx. 1.4 kg/m <sup>2</sup> per mm layer thickness
Handling temperature:	Can be used at temperatures from +5 °C to +40 °C

- Application**
- Ready to use
  - System adhesive for the Ceratec sealant system
  - Highly flexible
  - Short drying time
  - For indoor use – walls/floors

Packaging details	Weight	EAN code
12 cartridges = 1 box	5.256 kg/box	4002680313773





# Sealing

## D1 Slurry seal



For sealing wet & dry rooms, balconies and patios. Water-impermeable and seals cracks. For coating, filling or rolling.

The most recent and valid edition of the Declaration of Performance in accordance with the Construction Products Regulation is provided.

Technical data:	
Consumption:	Approx. 1.4 kg powder/m <sup>2</sup> per mm of layer thickness; two-layer application required (2 x 1.4 kg/m <sup>2</sup> ); if the base surface is uneven, the values may be higher
Suitable tools:	Lambskin roller, brush, smoothing trowel, toothed trowel
Storage:	24 months, dry, in sealed original paper sack

### Application

- Dry ready mix
- Possible to lay tiles after just 24 hours
- High protection from moisture migration from substrate
- Tested in accordance with DIN EN 13813 - CT-C40-F6-A9
- GEV-EMICODE® EC1<sup>PLUS</sup> (R) very low-emission<sup>PLUS</sup>
- For indoor and outdoor use
- For walls and floors
- Low in chromates in accordance with Regulation (EC) No. 1907/2006, Annex XVII

For creating composite seals in indoor spaces (e.g. showers, laundry rooms, toilets) in accordance with DIN 18534 Part 3 in the water effect classes W0-I "Low", W1-I "Medium", W2-I "High" and W3-I "Very high" (consistent with stress classes A and A0 as defined by Controlled Construction List and Information Sheet of the German Central Construction Industry Association).

Packaging details	Weight	EAN code
50 sacks = 1 pallet	20.00 kg/sack, 1,000 kg/pallet	4002680312226

## DF1 Sealing strip

Water-impermeable polyethylene sealing strip coated with fabric on both side for sealing cracks. For creating strip-length seals in indoor areas, showers and bathrooms before tiling work.



Technical data:	
Material:	Polyethylene film, grey-coloured, with a special-purpose PP woven fabric on both sides
Thickness:	Approx. 0.57 mm
Surface weight:	Approx. 285 g/m <sup>2</sup>
Handling temperature:	Can be used at temperatures from +5 °C to +30 °C
Consumption:	1.00 – 1.05 m <sup>2</sup> /m <sup>2</sup>

### Application

- For indoor use – walls/floors
- Water-impermeable and tension-relieving
- Flexible and sealing
- Ready to use and tear-resistant
- Resistant to alkalis, ageing and decomposition
- Easy and quick to apply
- General construction regulatory testing certificate (abP) is available

System products with Ceratec DF1 sealing strip for creating composite strip seals in accordance with DIN 18534 in the water effect classes W0-I "Low", W1-I "Medium", W2-I "High" (consistent with stress class A as defined by Controlled Construction List).

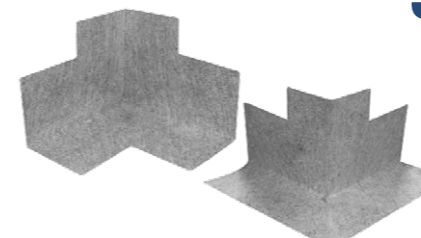
Packaging details	Weight	EAN code
1 m wide – roll 30 m, 35 rolls = 1 pallet	8.90 kg/roll, 311.50 kg/pallet	4002680313315

## DF1 DB Sealing tape



Packaging details	Weight	EAN code
120 mm wide – roll 50 m 168 rolls = 1 pallet	0.694 kg/roll 116.59 kg/pallet	4002680313414

## DF1 EI inside/EA outside corner Sealing corners



Sealing corners	Packaging details	Weight	EAN code
Sealing corner inside DF1 EI 120 mm wide, 120 mm side length	25 units = 1 box 560 boxes = 1 pallet	0.169 kg/box 94.64 kg/pallet	4002680313551
Sealing corner outside DF1 EA 105 mm wide, 120 mm side length	25 units = 1 box 392 boxes = 1 pallet	0.195 kg/box 76.44 kg/pallet	4002680313650



System-tested, highly elastic, fabric-clad safety sealing tape for reliable, flexible and water-impermeable sealing of joints, including floating joints.

**Properties**

- Flexible elasticity zone
- Optimum adhesive bond
- For indoor and outdoor use
- Resistant to alkalis
- Resistant to water and rain
- In combination with Ceratec FD1/FD2 liquid sealant or Ceratec D1 slurry seals
- With practical metre scale
- EMICODE pursuant to GEV: EC1<sup>PLUS</sup>, very low-emission<sup>PLUS</sup>
- General construction regulatory testing certificate (abP) is available

**Application**

For creating composite seals in indoor spaces (e.g. showers, laundry rooms, toilets) in accordance with DIN 18534 Part 3 in the water effect classes W0-I "Low", W1-I "Medium", W2-I "High" and W3-I "Very high" (consistent with stress classes A and A0 as defined by Controlled Construction List and Information Sheet of the German Central Construction Industry Association).

# Sealing accessories



Sealing collar  
DB10 MW wall

Sealing corner  
DB10 EI  
inside  
corner

Sealing  
tape  
DB10

Sealing  
corner  
DB10 EA  
outside  
corner

Sealing collar  
DB10 MB floor

## DB10 Sealing tape



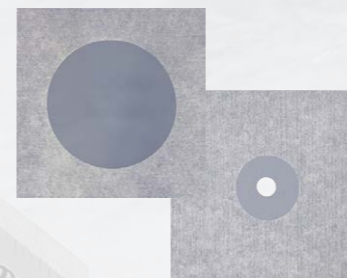
Packaging details	Weight	EAN code
120 mm wide – roll 50 m 96 rolls = 1 pallet	2.46 kg/roll 236 kg/pallet	4002680312516

## DB10 EI inside/EA outside corner Sealing corners



Sealing corners	Packaging details	Weight	EAN code
Sealing corners inside DB10 EI 120 mm width 140 mm side length	25 units = 1 box 10 boxes = 1 pallet	0.25 kg/box 2.50 kg/pallet	4002680312653
Sealing corners outside DB10 EA 120 mm width 140 mm side length	25 units = 1 box 10 boxes = 1 pallet	0.35 kg/box 3.50 kg/pallet	4002680312752

## DB10 MW wall/MB floor Sealing collars



Sealing collars	Packaging details	Weight	EAN code
Sealing collar for floor 350 × 350 mm, no punched hole	5 units = 1 box 10 boxes = 1 pallet	0.65 kg/box 6.50 kg/pallet	4002680312950
Sealing collar for wall 120 × 120 mm, punched hole 12 mm	25 units = 1 box 10 boxes = 1 pallet	0.275 kg/box 2.75 kg/pallet	4002680312851





# Adhesives

## F1 Tile adhesive



Flexible thin-bed Class C2 TE mortar (DIN EN 12004) for bonding ceramic wall and floor tiles as well as other mineral surface coverings indoors and outdoors. High strength and yield, cream-like handling consistency and plenty of time to finalise bonding position. Resistant to frost and rain.

The most recent and valid edition of the Declaration of Performance in accordance with the Construction Products Regulation is provided.

Technical data:	
Consumption:	Approx. 1.3 kg/m <sup>2</sup> per mm layer thickness; Teeth: 4 × 4 × 4 mm: approx. 1.3 kg/m <sup>2</sup> Teeth: 6 × 6 × 6 mm: approx. 1.9 kg/m <sup>2</sup> Teeth: 8 × 8 × 8 mm: approx. 2.5 kg/m <sup>2</sup> If base surface is uneven, the values may be higher
Storage:	Store in a dry place in the original container Can be stored for up to 12 months

### Application

- Flexible thin-bed mortar C2 TE (DIN EN 12004)
- For bonding ceramic wall and floor tiles
- For other mineral surface coverings
- For indoor and outdoor use
- Long time to finalise final bonding position
- Resistant to frost and rain

Packaging details	Weight	EAN code
40 sacks = 1 pallet	25.00 kg/sack, 1,000 kg/pallet	4002680312028



# Adhesives

## F20 Flex adhesive -S1-



Flexible thin-bed adhesive for indoor and outdoor use, all-purpose, resistant to water, rain and frost, specially designed for bonding to screed used with underfloor heating, patio flooring and balconies. Also suitable for stoneware, tested in accordance with C2 TE S1 of DIN EN 12004.

The most recent and valid edition of the Declaration of Performance in accordance with the Construction Products Regulation is provided.

Technical data:	
Consumption:	Approx. 1.2 kg/m <sup>2</sup> per mm layer thickness; Teeth: 4 × 4 × 4 mm: approx. 1.2 kg/m <sup>2</sup> Teeth: 6 × 6 × 6 mm: approx. 1.8 kg/m <sup>2</sup> Teeth: 8 × 8 × 8 mm: approx. 2.3 kg/m <sup>2</sup> If base surface is uneven, the values may be higher
Handling temperature:	Above +5 °C air and object temperature
Storage:	Store in a dry place in the original container Can be stored for up to 12 months

### Application

- Highly flexible thin-bed mortar C2TES1 (DIN EN 12004)
- High strength and yield
- For indoor and outdoor use
- Creamy handling consistency
- All-purpose
- Resistant to water, rain and frost
- For bonding to screed used in underfloor heating
- On patios and balconies
- Suitable for stoneware

Packaging details	Weight	EAN code
40 sacks = 1 pallet	25.00 kg/sack, 1,000 kg/pallet	4002680312325





# Adhesives

## F30 Lightweight flex adhesive -S1-



High-yield, low-dust, cementitious, extra-lightweight and multi-purpose flex adhesive with high plastic additive content for applying and laying ceramic surfaces and other natural stone tiles not sensitive to colour changes on any base surface. Especially suitable for large-sized stoneware elements to be laid on walls and floors. Suitable for walls and floor structures with heating installations and for composite seals.

The most recent and valid edition of the Declaration of Performance in accordance with the Construction Products Regulation is provided.

### Technical data:

Consumption:	Approx. 0.7 kg/m <sup>2</sup> per mm layer thickness
Handling temperature:	Can be used at temperatures from +5 °C to +30 °C
Storage:	12 months, dry, in sealed original paper sack

### Application

- Compliant with the "flex adhesive" guidelines and the C2 TE S1 requirements in accordance with DIN EN 12004
- Dust-reduced
- Extra-high strength for large-sized plates thanks to special-purpose fibre reinforcement
- All-purpose: Thin bed, low-viscosity bed, medium-bed laying; partially spreadable
- High-yield

Packaging details	Weight	EAN code
40 sacks = 1 pallet	15.00 kg/sack, 600 kg/pallet	4002680313810







# The Cerabella tile range

The Cerabella range of ceramic tiles provides a comprehensive selection for modern tile-based room design. It features floor & wall tiles with a wide variety of stylish textures, colours and sizes. They allow for bathroom, living room and patio designs that appeal both on a visual and on a functional level, and satisfy the highest standards when it comes to quality, design & function.