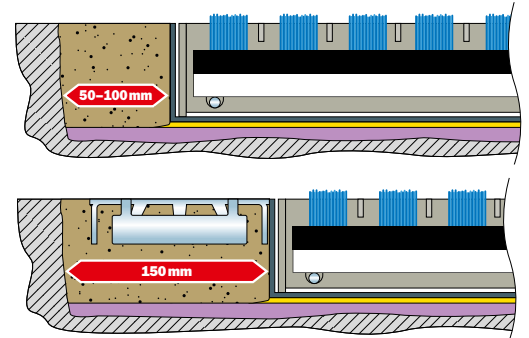




## Product recommendation



### Sika products



### Important Notes

**Before installation**, the ProfilGate® tray must be thoroughly cleaned and degreased. The underside of the tray must then be primed and broadcast with quartz sand.

A clean, dry, and load-bearing installation surface **is required** for secure bonding of the ProfilGate® cleaning system. Depending on the roughness and levelness of the surface, select a suitable notched trowel for applying the adhesive. The ProfilGate® system must be fully embedded in the adhesive bed. If the substrate is not sufficiently level or the existing recess is too deep, a leveling compound can be applied.

#### Adhesive

##### Sikadur-31+

two-component epoxy adhesive product with low VOC content for the structural bonding and bonding and repair of concrete structures



#### Filling out surrounding gap

##### Sikadur-31+

two-component epoxy adhesive product with low VOC content for structural bonding and repair of concrete structures

or

##### Sikadur-42 HE

3-component fluid sealing mortar based on epoxy resins, moisture-resistant



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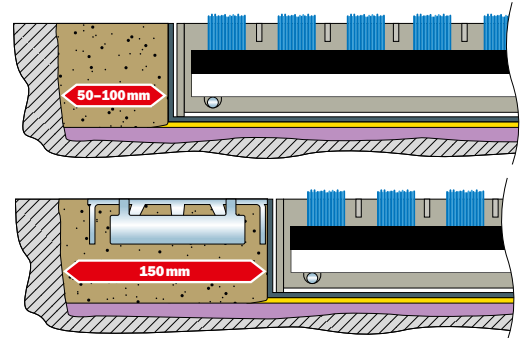




# ProfilGate®

## Product recommendation

### Sopro products



## Important Notes

**Before installation**, the ProfilGate® tray must be thoroughly cleaned and degreased. The underside of the tray must then be primed and broadcast with quartz sand.

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<b>Priming</b> (for carrying out any smoothing work)	<b>Sopro Grundierung GD 749</b> Solvent-free, highly concentrated, quick-drying synthetic resin primer for highly absorbent substrates	
<b>Premixed mortar</b> where necessary	<b>Sopro Fließspachtel hochfest HF-S 563</b> Cementitious high-performance flow filler especially for the production of directly usable, mechanically highly stressed surfaces in the industrial and commercial sector	
<b>Adhesive mortar</b>	<b>Sopro PU-Kleber PUK 503</b> two-component polyurethane reaction glue  <b>Sopro DünnBettEpoxi DBE 500</b> two component epoxy resin adhesiv	
<b>Filling out surrounding gap</b>	<b>Sopro construction resin BH 869 +</b> two-component epoxy resin-based construction resin  <b>Sopro Quartz Sand coarse QS 511 +</b> Fire-dried, quartz sand coarse  <b>Sopro Crystall Quartz Sand KQS 607</b> Fire-dried crystal quartz sand  <b>Sopro Epoxy Mortar EE 771</b> Solvent-free, pigmented, fast-setting twocomponent reaction resin mortar based on epoxy resin  <b>Sopro Grouting Mortar VM12 745</b> Cementitious, shrinkage-compensated grouting mortar with particularly long flowability and high strength profile  <b>Sopro Grouting Mortar quick VMS 744</b> Cementitious, fast-setting, shrinkagecompensated, highly flowable grouting mortar with rapid strength development and high early strength	

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## Product recommendation

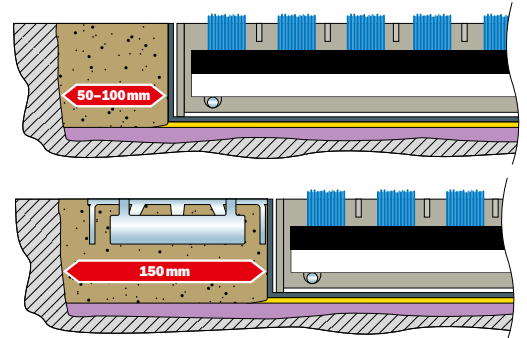


# ProfilGate®

### PCI products

**Variant 1:**  
Installation into sturdy  
concrete constructions

# PCI



## Important Notes

**Before installation**, the ProfilGate® tray must be thoroughly cleaned and degreased. The underside of the tray must then be primed and broadcast with quartz sand.

A clean, dry, and load-bearing installation surface **is required** for secure bonding of the ProfilGate® cleaning system. Depending on the roughness and levelness of the surface, select a suitable notched trowel for applying the adhesive. The ProfilGate® system must be fully embedded in the adhesive bed. If the substrate is not sufficiently level or the existing recess is too deep, a leveling compound can be applied.

<b>Priming</b>	<p><b>PCI construction resin</b> two-component, epoxy solvent-free solvent resin binder</p>	
<b>Reaction resin mortar</b>	<p><b>PCI construction resin+</b> two-component, epoxy solvent-free solvent resin binder</p> <p><b>Quartz sand No.II (0.06 – 3.5)</b> in the mixed ratio 1:15</p>	
<b>Filling out surrounding gap</b>	<p><b>PCI construction resin+</b> two-component, epoxy solvent-free solvent resin binder</p> <p><b>Quartz sand No.II (0.06 – 3.5)</b> in the mixed ratio 1: 15</p> <p><b>PCI Nanocret® R4 PCC</b> Heavy-duty repair mortar</p> <p><b>PCI Aposan®</b> Heavy-duty repair mortar</p>	

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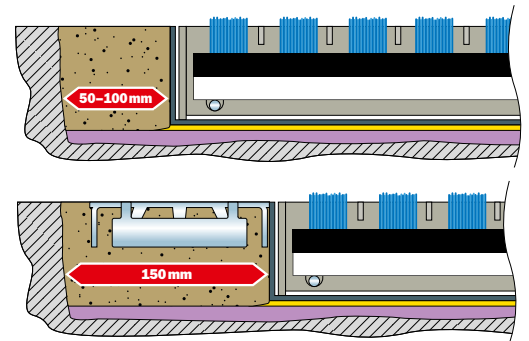
## Product recommendation



### PCI products



**Variant 2:** Installation including levelling work with mineral mortars under the construction



## Important Notes

**Before installation**, the ProfilGate® tray must be thoroughly cleaned and degreased. The underside of the tray must then be primed and broadcast with quartz sand.

A clean, dry, and load-bearing installation surface **is required** for secure bonding of the ProfilGate® cleaning system. Depending on the roughness and levelness of the surface, select a suitable notched trowel for applying the adhesive. The ProfilGate® system must be fully embedded in the adhesive bed. If the substrate is not sufficiently level or the existing recess is too deep, a leveling compound can be applied.

<b>Priming</b>	<b>PCI Gisogrund 404</b> special adhesive primer on absorbent and nonabsorbent substrates	
<b>Reaction resin mortar</b>	<b>PCI Periplan Multi</b> cement ground levelling	
<b>Adhesive</b>	<b>PCI Collastic</b> Reactive resin tile adhesive  in dry areas: Adhesive directly onto the levelling filler  in moist areas: before gluing carry out priming with <b>PCI Epoxigrund 390</b> special primer on absorbent and non-absorbent substrates	
<b>Filling out surrounding gap</b>	<b>PCI Periplan Multi</b> cement ground levelling	

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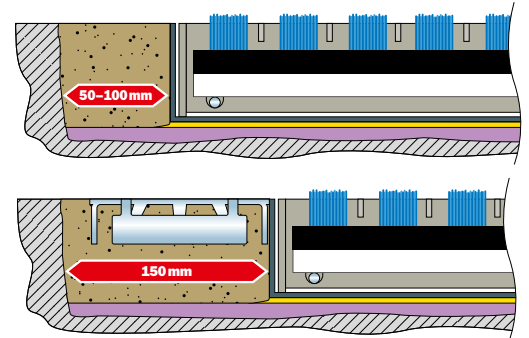




## Product recommendation



**KLB products**  
**Variant 1**



## Important Notes

**Before installation**, the ProfilGate® tray must be thoroughly cleaned and degreased. The underside of the tray must then be primed and broadcast with quartz sand.

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<b>Priming</b>	<b>KLB-SYSTEM EPOXID EP 52 Special Primer</b>	
<b>Leveling agent</b>	<b>KLB-SYSTEM EPOXID EP 52 Special Primer + KLB Mischsand</b> 2/1 Mischungsverhältnis 1: 0,5 – 0,8	
<b>Sealing, if necessary</b>	<b>KLB-SYSTEM sealing CW 510</b>  alternatively <b>KLB-SYSTEM sealing CW 512</b>	
<b>Adhesive</b>	<b>KLB-SYSTEM EPOXID EP 2431</b>  alternatively <b>KLB-SYSTEM Waterproofing CW 510</b>	
<b>Filling out surrounding gap</b>	<b>KLB-SYSTEM EPOXID EP 52 Special Primer + KLB-Mischsand 1</b>  Mixing ratio approx. 1:5	

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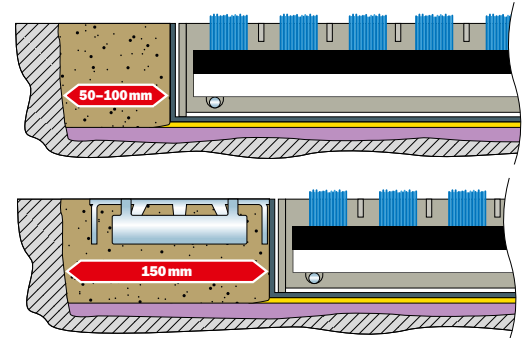
## Product recommendation



### KLB products



**Variant 2:**  
with ECC leveling compound



## Important Notes

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<b>Priming</b>	<b>KLB-SYSTEM EPOXID EP 52 Special Primer</b>	
<b>Leveling agent</b>	<b>KLB-SYSTEM EPOXID EC 610 C + + KLB-SYSTEM EPOXID EP 724 E</b>	
<b>Sealing, if necessary</b>	<b>KLB-SYSTEM Abdichtung CW 510</b>  alternatively <b>KLB-SYSTEM Waterproofing CW 512</b>	
<b>Adhesive</b>	<b>KLB-SYSTEM EPOXID EP 2431</b>  alternatively <b>KLB-SYSTEM Waterproofing CW 512</b>	
<b>Filling out surrounding gap</b>	<b>KLB-SYSTEM EPOXID EP 52 Special Primer + KLB-Mischsand 1</b> Mixing ratio approx. 1:5	

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