



OF

CONSTRUCTION PROJECT:

Note: The information and assembly sequences are based on our experience to the best of our knowledge and belief, but must be adapted to the on-site construction site conditions. The information is provided without guarantee. The extent to which the texts can be taken over into the tender unchanged must be checked in each individual case. The described texts are only suggestions for the tender, and mainly contain the positions in which ARDEX products are used. This specification, which has been produced by ARDEX, is not a substitute for the planning responsibility of architects and structural engineers. The completeness of the specification must be checked with regard to all of the items which are relevant and required.

The work must be carried out in accordance with the technical guidelines of ARDEX GmbH, 58453 Witten, [www.pandomo.de](http://www.pandomo.de), taking the relevant standards, regulations and trade rules into consideration in accordance with the current state of the art.

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Position	Description	Quantity	Units	EP	GP
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## 1 Construction site equipment

### General information for PANDOMO® Terrazzo

#### 1. Used products:

The bidder must provide technical data sheets for all products which are used to manufacture the floor covering including screeds, fillers, primers etc. or enclose product data sheets with the quote.

Failure to submit the technical data sheets with the tender will result in automatic exclusion from the submission and the tender will not be evaluated.

#### 2. System products:

All products which are used will be purchased from a manufacturer with a system guarantee.

This also includes impregnation materials, sealing materials and surface protection. Only materials which have been standardised and approved or unused materials with tested quality by means of a certificate accepted in Germany may be used and installed. The cements and primers must be compliant with EC1 plus and have CE marking.

#### 3. Emissions of used construction products

The products which are used on this project are subject to stringent demands with regard to the ecological and sustainability aspect.

Only products must be used which fulfil the **EC1Plus** Emission class because of their extremely low emissions and do not contain solvents.

The suitability of the products which are used must be ensured by means of approved certificates.

The sustainability of the products in accordance with the **DGNB** standard must also be proven.

#### 4. Basics:

For the quote, the described work and the implementation of this work, the generally recognised rules of technology which apply in the country of implementation as well as the latest versions of the provisions, ordinances, European and national standards, regulations, directives, leaflets etc. must be adopted as the basis.

The European leaflet for all sanded floors such as

- Terrazzo floors (ground)
- Sanded screeds
- Sanded concrete floors
- Cast terrazzo
- Terrazzo epoxy resin floors
- All floors whereby the mineral or decorative grain is sanded back or ground smooth.

bindingly agreed in the respective latest version.

The leaflet can be requested free of charge at any time from [p.schamp@gmx.de](mailto:p.schamp@gmx.de).

The rules for processing modern terrazzo systems in accordance with the rules of technology which have been applicable since 2007 and the following DIN standards apply: DIN 18299 in its entirety

Position	Description	Quantity	Units	EP	GP
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DIN 18202 in its entirety, paying special attention to the following: Tab. 3, line 4 Increased levelness requirement. Unevenness and height differences at material changes, door transitions max. 1.2 mm.  
 DIN 18333 only with regard to colour and structure, and workpieces manufactured in the factory.  
 DIN 18353 in its entirety  
 DIN V 18500 in its entirety for workpieces and if joined to the supporting substrate and friction wear class for the screed terrazzo/terrazzo  
 DIN 18560 in its entirety  
 DIN 18560-2 for terrazzo floors which are manufactured as floating screeds.  
 DIN EN 13139 the proportion of fine materials in the mortar recipe must be less than 3 M-%.  
 And all of the other necessary DIN standards.

**Other quality features are described in the specification.**

**Different delivery and quality conditions shall not be used.**

**No reference shall also be made to other leaflets and descriptions.**

**The appearance of all surfaces such as screed terrazzo/terrazzo and terrazzo workpieces/concrete paving must be ground smooth.**

## 5. Planning documents

Plans in accordance with the planning list are enclosed with this specification and can be requested and downloaded under **please select**.

Special attention must be paid to checking the architect's grouting plans. In the event of discrepancies and/or reservations, these must be described in writing when the specification is submitted. If no reservations against the implementation are registered, the contractor declares unreserved correctness of the plans and cannot subsequently register any reservations.

## 6. Evaluation:

The presented specification must be used for the quote.

Only a fully completed specification can be taken into consideration during the evaluation of the quote.

Alternative suggestions in the form of secondary quotes are not permitted.

Installation using concrete mixers is not permitted – in isolated cases a general feasibility must be checked and agreed with the supplier and the implementing company.

## 7. References:

At least 3 comparable projects for implementing the work (from the last 24 months) must be presented as reference projects.

The comparability of the references must be verified in a suitable form (e.g. building description and photos) and an inspection of the project must be possible at any time!

## 8. Samples:

Reference samples of the described floor covering to be implemented are available for inspection at the tendering location and/or the architect's.

The sample acts as a reference of the floor covering with regard to the required implementation quality.

The bidder can arrange an inspection by prior request.

## 9. Colour and structure:

Screed terrazzo/terrazzo grain size: client's choice, **please select** PANDOMO® Terrazzo **please select**, grain size in accordance with

Position	Description	Quantity	Units	EP	GP
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Client's choice: The following was sampled **please select**, grading curve **please select**.

#### 10. Appearance and implementation quality requirements

The visual quality must correspond with the named characteristics. The visual quality is agreed in accordance with the above-mentioned leaflet (please specify leaflet).

If no specifications have been made by the planning department, a sanded floor must at least as strong as the load-distributing plate. If the strength of the facing layer is higher for receptive setting, the load-distributing layer must have similar strength to the facing layer.

The minimum strength of screeds and terrazzo must have compression strength of 45 N/mm<sup>2</sup> after 28 days, and bending strength of 5 N/mm after 28 days.

The finished floor must have abrasion wear in hardness class I in accordance with DIN V 18500 up to 18cm<sup>3</sup>/50cm<sup>2</sup> according to Böhme.

The composite adhesion must achieve a value of 1.5N/mm<sup>2</sup>. When doing so, the smallest individual value must not be less than 1.5N/mm<sup>2</sup>.

Cracks in the terrazzo will only be tolerated if the crack width is less than 0.4 mm and the number of cracks per 60 square metres is restricted to a single crack.

The only exception to the rule are cracks caused by the structure of the building.

Shrinkage cracks and craquelure cracks cannot be ruled out in composite constructions.

Other quality features are described in the specification.

The visual quality must correspond with the named characteristics.

#### 11. Mortar production:

The screeds and the facing layer may only be produced using a ternary cement system, without incorporated resins for binding.

Synthetic resin-reinforced cement systems are expressly unwanted.

**Other cements such as Portland cement plus additive are not permitted.**

The screed sands must correspond to sand grading curve A/B 08.

Installation using free fall mixers is not permitted.

In order to guarantee the visual quality, a provided facing mortar up to a KH of 3 cm must be manufactured using a forced mixer. However, this can be determined individually at the client's discretion.

The screed and the facing mortar must be freshly made at the construction site.

Installation using free fall mixers is not permitted. The mortar may not have a flowing consistency for the above-mentioned KH.

#### 12. Appearance and implementation quality requirements for workpieces:

Concrete paving and terrazzo workpieces must match the appearance of the screed terrazzo/terrazzo floor. The additives must be the same as the ones in the floor. For production-related reasons, the workpieces may be manufactured using Portland cement. Colour deviations are permitted within the scope of DIN 18333.

With regard to steps and platforms, we refer to Rehbuger Beton- und Marmorwerk (concrete and marble plant).

#### 13. Cleaning and care concept:

The bidder's quote must be accompanied by cleaning and care instructions specified by the manufacturer of the floor covering or a cleaning concept which is coordinated with the floor which he has manufactured. This must be coordinated with the respective use of the project.

Position	Description	Quantity	Units	EP	GP
1.1	<p><b>General construction site set-up</b></p> <p>Set-up of construction site for all work listed in the specification. All equipment which is needed to carry out the work must be taken account of. The construction site set-up also includes all of the necessary protective measures for adhering to the accident prevention regulations and measures for your own work.</p>	0	Pc	.....	.....
1.2	<p><b>Masking and protection</b></p> <p>Masking and protection of components and installation parts, film height at least 80 cm including subsequent disposal.</p>	0	m	.....	.....
1.3	<p><b>Protection of the manufactured surfaces</b></p> <p>Protection of the manufactured surfaces and built-in parts with a fleece that is open to water vapour diffusion, plus a fibreboard panel d=3 mm. The fibreboard panel must be sufficiently secured against slipping, supply and disposal required.</p>	0	m <sup>2</sup>	.....	.....
		<b>1 Construction site set-up</b> <u>.....</u>			

Position	Description	Quantity	Units	EP	GP
<b>2</b>	<b>Samples</b>				
<b>2.1</b>	<b>Production of sample sections</b>				
	Manufacture of sample sections in 50x50cm format, colour and structure in accordance with the client's specification.				
		0	Pc	.....	.....
<b>2.2</b>	<b>Production of sample surfaces</b>				
	Creation of a sample surface in the project colour, appearance and size of the sample surface in accordance with the client's specification.				
		0	Pc	.....	.....
				<b>2 Samples</b>	<u>.....</u>

Position	Description	Quantity	Units	EP	GP
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<b>3</b>	<b>Substrate preparation</b>				
<b>3.1</b>	<b>Removal of coarse dirt</b>				
	Removal of coarse dirt and disposal of rubble by customer in containers.	0	m <sup>2</sup>	.....	.....

<b>3.2</b>	<b>Footfall sound insulation</b>				
	Implementation of insulation / footfall	0	m <sup>2</sup>	.....	.....

<b>3.3</b>	<b>Separating layer</b>				
	Implementation of a 2-way separating layer on a suitable substrate. The technical directives of the manufacturer of the products which are used must be observed.	0	m <sup>2</sup>	.....	.....

<b>3.4</b>	<b>Screed as separating layer as sub-screed for holding the facing layer.</b>				
	Delivery and professional installation of a low-shrinkage and low-tension hydraulically quick-hardening, quick drying (on basis of complete crystalline water bonding - ARDURAPID Plus effect) quickly usable and ready for foot traffic and very low emissions (EMICODE EC 1 Plus) quick-drying cement screed made from ternary quick-drying cement binder material with extra-long processing time in accordance with DIN 18560-2 / 18353 with strength class <b>CT-C30-F5</b> on the substrate described in the previous positions; including all of the necessary edge strips with mind. d=10 mm. The screed must be carefully and homogeneously compacted in accordance with the manufacturer's technical directives and installed with a planar surface at the correct height in accordance with the requirements in accordance with DIN 18202 tab. 3, line 3. Including rubbing down and smoothing the surface.				

- Screed requirements
- Ready for foot traffic after 12 hours
  - Ready for application after 24 hours
  - Suitable for indoors and outdoors, only as sub-screed outdoors
  - Long processing time of 120 minutes
  - Early strength after 1 day 20 N/mm<sup>2</sup>
  - No re-mixing required
  - Dimension-controlled binding material system = almost shrinkage and tension free hardening and drying; shrinkage of less than 0.25 mm/1m
  - System product for PANDOMO® Terrazzo/ PANDOMO® filler floors

Carry over: .....



Terrazzo

Terrazzo specifications

Position	Description	Quantity	Units	EP	GP
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Carry over: .....

The technical directives of the manufacturer of the products which are used must be observed.

Guideline recipe (initial test recommended):

- ARDEX PANDOMO® BG low-shrinkage quick-drying screed/terrazzo cement: 62.5 kg
- Screed sand grading curve A8 - B8 in accordance with DIN 1045 part 2 300 kg
- Water binding material value: ≤ 0.42

Nominal screed thickness: \_\_\_\_\_ mm

Screed on insulating layer in accordance with DIN 18560-2

Planned use: \_\_\_\_\_ (e.g. private/commercial building)

Planned covering \_\_\_\_\_ (e.g. PANDOMO®)

Traffic loads: \_\_\_\_\_ kN/m² surface load \_\_\_\_\_ kN individual load

Products:

ARDEX PANDOMO® BG low-shrinkage quick-drying screed/terrazzo cement

or equivalent make / type: '.....'

Screed sand grading curve A8 - B8 in accordance with DIN 1045 part 2

0 m² ..... .....

**3.5 Extra strength of screed**

Extra strength of screed per 5 mm.

0 m² ..... .....

**3.6 Testing of substrate for residual moisture**

Testing of the substrate for residual moisture using a CM measuring device with at least 3 measurements up to 50 m².

0 Pc ..... .....

**3.7 Crack gumming**

Solid gumming of cracks, shrinkage gaps and predetermined breaking points in screed. Manufacture of slits across the crack at intervals of 25 cm using a circular saw, insertion of screed ties and grouting with ARDEX FB cast resin or ARDEX P 10 SR. After grouting, the grouting compound must be sprinkled with ARDEX SPS or PANDOMO® HG-G Sand.

The technical directives of the manufacturer of the products which are used must be observed.

0 Pc ..... .....

Carry over: .....

Position	Description	Quantity	Units	EP	GP
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Carry over: .....

3.8	<p><b>Shrinkage gap profile / edge profile</b></p> <p>Supply shrinkage joint profile / edge profile, one-sided bracket, height <b>please enter</b> mm and fit using ARDEX PU5 in accordance with the manufacturer's specifications. The cost of measuring and setting up alignments and lines for installing the shrinkage gap profile / edge profile will be paid for separately against receipts. The manufacturer's technical directives must be observed.</p> <p>a) Aluminium b) Brass</p> <p>Type _____ Manufacturer _____</p>	0	m	.....	.....
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3.9	<p><b>Field boundaries</b></p> <p>Supply and fit field boundary trims, height <b>please enter</b> mm using ARDEX PU5 or P10SR in accordance with the manufacturer's specifications.</p> <p>a) Aluminium b) Brass</p> <p>Type _____ Manufacturer _____</p>	0	m	.....	.....
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3.10	<p><b>Primer binding material PANDOMO® Terrazzo Micro</b></p> <p>Primer with ARDEX PANDOMO® EP NEW, a 2-component epoxy (EC1Plus). The procedure is as follows: approx. 400 g of the epoxy is applied to the sub-screed made from PANDOMO® BG, which is at least 24 hours old, and sanded down. The technical directives of the manufacturer of the products which are used must be observed.</p>	0	m²	.....	.....
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3.11	<p><b>Sub-screed surface preparation made from PANDOMO® BG binding material PANDOMO® Terrazzo Basic and Plus</b></p> <p>For holding the bonding slurry, prepare surface of sub-screed by shot blasting or sanding.</p>	0		.....	.....
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3.12	<p><b>Bonding slurry bonding material PANDOMO® Terrazzo Basic and Plus</b></p>				
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Carry over: .....

Terrazzo

Terrazzo specifications

Position	Description	Quantity	Units	EP	GP
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Carry over: .....

The terrazzo must be laid onto the sub-screed using a bonding slurry on the basis of a tempered mineral bonding slurry. The bonding course must be applied onto the sub-screed made from PANDOMO® BG, which must be at least 24 hours old. The terrazzo is then applied onto the fresh bonding slurry, which consists of equal quantities of PANDOMO® Terrazzo bonding material, dispersant/ARDEX E100, water and sand with grading curve 0/2.

0	.....	.....
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**3 Substrate preparation** \_\_\_\_\_

Position	Description	Quantity	Units	EP	GP
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**4 Application**

**4.1 Installation of PANDOMO® Terrazzo**

PANDOMO® Terrazzo, recipe **please select** / colour **please select** on load-distributing sub-screed layer with/without underfloor heating. On the sub-screed made from PANDOMO® BG including all of the necessary edge strips with at least d=10 mm to be installed on a suitable, prepared substrate which corresponds to the accepted rules of technology.  
 The terrazzo must be low shrinkage, quick-hardening and low tension (on the basis of the complete crystalline water bonding - ARDURAPID Plus effect).  
 Additional: soon usable and ready for footfall, and consist of extremely low emission (EMICODE EC 1 Plus) ternary quick cement bonding material.  
 Shrinkage less than 0.25mm/1m.

PANDOMO® Terrazzo **please select**, to **please select** mm.

A ternary cement system must be used as the bonding agent.  
 Mixing ratio in accordance with the client's choice/ PANDOMO recipe, **please select** to be used, in accordance with the underlying recipe.

**Terrazzo requirements**

- Ready for foot traffic after 12 hours
- System product for terrazzo covering
- Consisting of white/grey cement, coloured with appropriate ferrous oxides in accordance with recipe
- Long processing time of at least 45 minutes
- Early strength after 1 day at least 20 N/mm²
- Can be sanded after 36 hours
- Optimum absorption of powder pigments
- Dimension-controlled binding material system = almost shrinkage and tension-free hardening and drying
- in accordance with DIN EN 13501-1 fire class A2-S1

The manufacturer's recommendations apply for the processing

Cement product \_\_\_\_\_ Manufacturer \_\_\_\_\_

0 m² ..... ..

**4.2 Extra strength of PANDOMO® Terrazzo**

Extra strength of the PANDOMO® Terrazzo per 5 mm.

0 m² ..... ..

**4.3 Installation of the screed terrazzo/terrazzo on a ramp**

Carry over: .....

Terrazzo

Terrazzo specifications

Position	Description	Quantity	Units	EP	GP
	Installation of the PANDOMO® screed terrazzo/terrazzo, but on a ramp with a 4% downslope as additional allowance to pos. <b>please select.</b>	0	m <sup>2</sup>	.....	.....
<b>4.4</b>	<b>Treatment with grain</b> Treatment of the PANDOMO® Terrazzo with <b>select percentage</b> proportion of a natural stone grain, client's choice of colour as additional allowance to pos. <b>please select.</b>	0	m <sup>2</sup>	.....	.....
<b>4.5</b>	<b>Treatment with pigment</b> Treatment of the PANDOMO® Terrazzo with suitable colour pigments, client's selection of colour as additional allowance to pos. <b>please select.</b>	0	m <sup>2</sup>	.....	.....
<b>4.6</b>	<b>Fields with different colours</b> Manufacture of fields with different colours as additional allowance.	0	m <sup>2</sup>	.....	.....
<b>4.7</b>	<b>Manufacture of friezes</b> Manufacture of friezes with a width of <b>please select</b> cm as additional allowance.	0	m	.....	.....
<b>4.8</b>	<b>Manufacture of ornaments and special shapes</b> Manufacture of ornaments and special shapes as additional allowance in accordance with planner's drawing.	0	Pc	.....	.....
<b>4.9</b>	<b>Processing</b> Manufacture and processing at door openings, niches, pillars, cables and built-in parts including aids as additional allowance.	0	Pc	.....	.....
<b>4.10</b>	<b>Manufacture of cove mouldings</b> Manufacture of local cove mouldings made from PANDOMO® Terrazzo <b>please select height.</b>	0	m	.....	.....

Carry over: .....

Carry over: .....

Position	Description	Quantity	Units	EP	GP
					Carry over: .....
4.11	<b>Installation of skirting boards</b>				
	Supply and installation of PANDOMO® Terrazzo skirting boards <b>please select height.</b>				
		0	m	.....	.....
4.12	<b>Inner and outer corners</b>				
	Additional allowance to pos. <b>please select</b> for creating inner and outer corners.				
		0	Pc	.....	.....
					<b>4 Application</b> .....

Position	Description	Quantity	Units	EP	GP
5	<b>Steps and platforms</b>				
5.1	<p><b>Monolithically reinforced riser steps; straight, made from mass hydrophobised concrete</b></p> <p>(Conventionally reinforced, tamped)                      Work carried out: Right angled / with undercutting                      Step thickness: please select (at least 4 cm)                      Step width: Please select (max. Individual length up to 170 cm with D=4cm)                      Climb ratio: please select / please select cm                      Head processing: one sided / two sided                      To be supplied and professionally laid and grouted stress-free, e.g. on strips of mortar, width = max. 15 cm, thickness at least 1.5 to 3 cm, (central sliding bearing may be required).</p>	0	m	.....	.....
5.2	<p><b>Angle steps, monolithically reinforced; coiled</b></p> <p>Work carried out: Right angled / with undercutting                      Step coiling: 1/4 / 1/2                      Step thickness: please select                      Step width: please select                      Climb ratio: please select / please select cm                      Head processing: one sided / two sided                      To be supplied and professionally laid and grouted stress-free, e.g. on strips of mortar.</p>	0	m	.....	.....
5.3	<p><b>Formation of step visible heads</b></p> <p>Processing: Sanded and chamfered</p>	0	Pc	.....	.....
5.4	<p><b>Concave-convex step visible heads</b></p> <p>Processing: sanded</p>	0	Pc	.....	.....
5.5	<p><b>Anti-slip strips made from PVC mushroom profile (block goods = steps)</b></p> <p>Anti-slip strips from the front edge of the step around holding grooves insert by 3 cm, including pushed-in mushroom profile, choice of colour</p>				

Carry over: .....

Position	Description	Quantity	Units	EP	GP
				Carry over: .....	
	Work carried out: Single row / two row approx. 10cm Continuous / inserted on top one-sided /two-sided	0	m	.....	.....
<b>5.6</b>	<b>PVC impact edges / installation edging (conventional steps)</b>  Choice of colour. Dimensions: Approx. 40 x approx. 15 mm flush concreted into the front edge of the step Work carried out: Inserted at both sides by approx. 10 cm	0	m	.....	.....
<b>5.7</b>	<b>PVC anti-slip strips / installation device (conventional steps)</b>  System Hanno 1.000 two-row carrier profile concreted into the steps, including mushroom profile, choice of colour, pressed in (replaceable). Work carried out: Inserted at both sides by approx. 10 cm	0	m	.....	.....
<b>5.8</b>	<b>Anti-slip protection as sandblasted strip</b>  Blasted strips 3cm wide, offset 3 cm from front edge of step. Work carried out: Continuous / inserted on top one-sided / two-sided	0	m	.....	.....
<b>5.9</b>	<b>Concreted-in coloured contrast strips (conventional steps = angle steps)</b>  Concreted-in coloured contrast strips as step marking for first and last step in each flight of steps). Material: Concrete paving, choice of colour Dimensions: 50 x 20mm Work carried out: Flush / offset by 4 cm from front edge of step, concreted in	0	m	.....	.....
<b>5.10</b>	<b>Upturn / upstand, bonded</b>  Material thickness: 2 cm / width: 5 cm / length: <b>Please select</b> cm (same as tread) Manufactured in accordance with DIN V 18 500 and properly bonded to the free stairwell on the treads / angle steps (slightly set back by fibre thickness).	0	Pc	.....	.....
				Carry over: .....	



Position	Description	Quantity	Units	EP	GP
				Carry over: .....	
5.11	<p><b>Platform edge plates, straight</b></p> <p>Material and processing like pos. please select.                      Material thickness please select                      Material thickness: please select                      To be supplied and professionally laid.</p>	0	m	.....	.....
5.12	<p><b>Platform edge plates, cambered</b></p> <p>Manufacture in accordance with template, material and processing like pos. please select.                      Material thickness please select                      Material thickness: please select                      To be supplied and professionally laid.</p>	0	m	.....	.....
5.13	<p><b>Upturn / upstand, bonded</b></p> <p>Material thickness: 2 cm / width 5 cm, sanded                      Manufactured in accordance with DIN V 18 500 and properly glued to the platform edge plates.</p>	0	m	.....	.....
5.14	<p><b>Platform with cover plates as additional allowance</b></p> <p>Cover plates in accordance with DIN V 18 500, sanded, deliver and professionally lay on platform surface(s).                      Material thickness: please select cm (to fit like the steps)                      Material width: please select cm (max. 35 cm)</p>	0	m	.....	.....
5.15	<p><b>Mitre cuts and notches</b></p> <p>Mitre cuts and notches in platform edge plates</p>	0	Pc	.....	.....
5.16	<p><b>Step skirting boards</b></p> <p>For step covering of pos. please select.                      Vertical piece with notch for step projection, cross-section: 7.3 / 1.3 cm.                      Visible surfaces: sanded                      Flush mounted / surface mounted                      Supply with 5 mm clearance from step and professionally lay using thin bed procedure.</p>	0	Pc	.....	.....

Carry over: .....

Position	Description	Quantity	Units	EP	GP
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Carry over: .....

**5.17 Step mitre (angled plinth)**

For step covering of pos. **please select.**

Thickness: 2cm

STV: Approx. 17.5 / 28 cm

Butt joint: Vertical / angled

Visible surfaces: sanded, including upper visible edge

Flush mounted / surface mounted

Supply with 5 mm clearance from step and professionally lay using thin bed procedure.

0 Pc ..... .....

**5 Steps and platforms** .....

Position	Description	Quantity	Units	EP	GP
6	<b>Surface treatment</b>				
6.1	<b>Polishing/sanding of the surface</b>				
6.1.1	<b>Sanding of the PANDOMO® Terrazzo</b>				
	Sanding of the PANDOMO® Terrazzo from coarse sanding to fine sanding with a grain size of 200 in 4 to 5 work steps, including treatment with PANDOMO® TerrazzoHardener.	0	m <sup>2</sup>	.....	.....
6.1.2	<b>PANDOMO® TFW Filler and PANDOMO® Filler</b>				
	Filling of the PANDOMO® Terrazzo takes place before the final sanding with PANDOMO® TFW Filler and PANDOMO® Filler.	0	m <sup>2</sup>	.....	.....
6.1.3	<b>Sanding of the screed terrazzo/terrazzo, passages, niches etc.</b>				
	Sanding of door passages, niches, at pillars, pipes and installation parts as additional allowance to pos. <b>please select.</b>	0	Pc	.....	.....
6.1.4	<b>Disposal of sludge and dust</b>				
	Disposal of sludge and dust which occurs when sanding in accordance with the provisions of the local municipality.	0	m <sup>3</sup>	.....	.....
		<b>6.1 Polishing/sanding of the surface</b> <u>.....</u>			

Position	Description	Quantity	Units	EP	GP
6.2	<b>Sealing the surface</b>				
6.2.1	<b>PANDOMO® SP-PS</b>				
	<p>Application of PANDOMO® SP-PS polyurethane sealant in two forms.                      Application takes place crosswise, using a short pile roller                      If no impregnation using PANDOMO® SP-SL or impregnation has been used, or the surfaces are heavily used and require a considerable amount of cleaning effort, a third application is required.                      The technical directives of the manufacturer of the products which are used must be observed.</p>	0	m <sup>2</sup>	.....	.....
				<b>6.2 Sealing the surface</b>	<u>.....</u>

Position	Description	Quantity	Units	EP	GP
<b>6.3</b>	<b>Surface treatment</b>				
<b>6.3.1</b>	<b>PANDOMO® SP-GS Silk Gloss Seal</b>				
	Application of PANDOMO® SP-GS Silk Gloss Seal with a wipe coating. After approx. 60 minutes, application of the second coat of PANDOMO® SP-GS. The technical directives of the manufacturer of the products which are used must be observed.	0	m <sup>2</sup>	.....	.....
<b>6.3.2</b>	<b>PANDOMO® SP-MS Silk Gloss Seal</b>				
	Application of PANDOMO® SP-MS Silk Gloss Seal with a mopping pad. After approx. 60 minutes, application of the second coat of PANDOMO® SP-MS. The technical directives of the manufacturer of the products which are used must be observed.	0	m <sup>2</sup>	.....	.....
				<b>6.3 Surface treatment</b>	<u>.....</u>

Position	Description	Quantity	Units	EP	GP
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**6.4 Maintenance agreement**

**6.4.1 Cleaning and care concept/ Maintenance agreement**

The bidder's quote must be accompanied by cleaning and care instructions specified by the manufacturer of the floor covering or a cleaning concept which is coordinated with the floor which he has manufactured. This must be coordinated with the respective use of the project. A maintenance agreement with a defined term and work description must also be produced for the floor manufactured by the bidder. The contents of the agreement must be:

- Subject of agreement and term
- Defined work of the agreement
- Defined maintenance and service work
- Defined repairs and improvements
- Term and remuneration
- Client obligations
- Contractor obligations

0 Pc ..... ..

**6.4 Maintenance agreement** .....

Position	Description	Quantity	Units	EP	GP
6.5	<b>Permanently elastic sealing</b>				
6.5.1	<b>ARDEX SN Neutral Silicon</b>  Permanently elastic sealing with ARDEX SN neutral silicone. The manufacturer's technical directives must be observed.	0	m	.....	.....
6.5.2	<b>ARDEX ST Natural Stone Silicone</b>  Manufacture of elastic joints with ARDEX ST Natural Stone Silicone in accordance with the technical regulations, width up to 10 mm.	0	m	.....	.....
		6.5	Permanently elastic sealing	.....	.....
		6	Surface treatment	.....	.....

Position	Description	Quantity	Units	EP	GP
7	<b>Specialist worker hours / additional effort</b>				
7.1	<b>Specialist worker hours</b>  Specialist worker in accordance with proof for e.g. sampling, processing and casting defects, processing at ramps and rails etc. Materials such as: Resin, sand and casting compounds are billed for in accordance with the actual consumption in complete packages.	0	Hrs	.....	.....
7.2	<b>Increased work effort and long transport distances</b>  Surcharge for increased work effort and long transport distances.	0	Pc	.....	.....
		<b>7</b>	<b>Specialist worker hours / additional effort</b>	<b>.....</b>	<b>.....</b>



Summary

1	Construction site equipment	.....
2	Samples	.....
3	Substrate preparation	.....
4	Application	.....
5	Steps and platforms	.....
6.1	Polishing/sanding of the surface	.....
6.2	Sealing the surface	.....
6.3	Surface treatment	.....
6.4	Maintenance agreement	.....
6.5	Permanently elastic sealing	.....
6	Surface treatment	.....
7	Specialist worker hours / additional effort	.....
	<b>Sum total</b>	.....
	<b>Plus VAT at ..... %</b>	<u>.....</u>
	<b>Grand total</b>	<u>.....</u>