# PORCELANOSA Grupe

# shower deck

The completely flat shower tray



# shower deck

New concept shower tray with hidden drain for the most exclusive bathrooms. This new shower-tray system creates a sense of continuity with the rest of the bathroom floor because the slopes are hidden under the floor. Drainage is achieved through open joints and does not require a drainage grille.

The **shower deck** system is a shower consisting of a polyurethane base coated with thermostable polymer, ready for ceramic tiles without any need for adhesive. Especially recommended for bathroom refurbishments.

# shower deck **TECHNICAL INFO**

### Main characteristics

- Flat shower tray without slopes.
- Polyurethane coated with thermostable polymers.
- Sump drain hidden from view.
- Ultraslim shower tray; only 30 mm high.
- Easy cleaning and high resistance to household detergents.
- Virtually zero maintenance, especially in comparison with wooden flooring.
- Thermal insulation.
- Easy installation and assembly.

### **Recommended uses**

- Shower trays and cubicles for all types of bathrooms.
- Shower trays for private and public use.
- Bathrooms adapted for people with reduced mobility.
- Bathrooms for the disabled.



Shower deck. Thickness: 30mm
Non-return horizontal siphonic drain. Height 60mm. Outlet Ø 40mm and 0.52 l/s
Drain reinforcement piece.
Iamiband 200, 5 linear meters roll (1 unit)
imperband 5 linear meters roll (1 unit)
PVC LEVELLING profiles 14X14X2 pcs of the Length + 1 unit of the Width (Max. 2,000 mm) (3 units).
Connection profiles for tiles 30x4xLength of the tray, max. 2,000mm (2 pcs.)
p-404 tube
Protection sheet
Tile lifting tool
Instructions

# **shower deck** TRAY COMPONENTS

# shower deck UNLIMITED BATHROOM DESIGN



Nobu Roble Ant 19,3x180 cm

Shower deck tray 121,6x93,8 cm





Manhatan Colonial anti-slip 19.3 x 180 cm

Shower deck tray 80x120 cm

Oxford castaño 22x90 cm

Shower deck tray 121,6x93,8 cm





Newport beige 33,3x100 cm

Shower deck tray 80x93,8 cm

Houston taupe 120x29,4

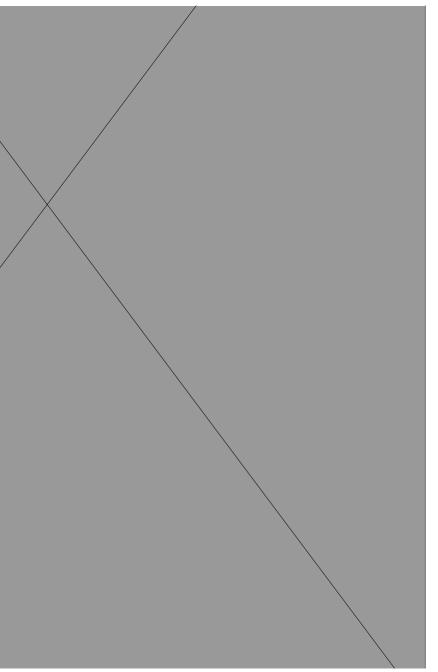
Shower deck tray 121,6x93,8 cm



Ascot Arce 29.4X120 cm

Montana honey 19,3x120 cm

Shower deck tray 121,6x93,8 cm



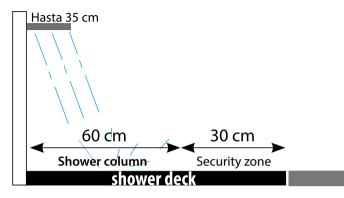
Shower deck tray 121,6x93,8 cm



Manhattan cognac 29,4x180 cm

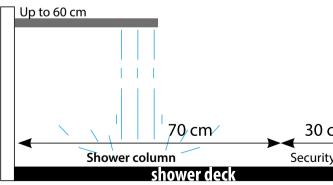
Shower deck tray 121,6x93,8 cm

### Lateral shower head less than or equal to 35 cm



Recommended shower deck: 800 x 938mm, 900 x 938mm or 1216 x 938mm

## Lateral shower r head equal to or greater than 35 cm



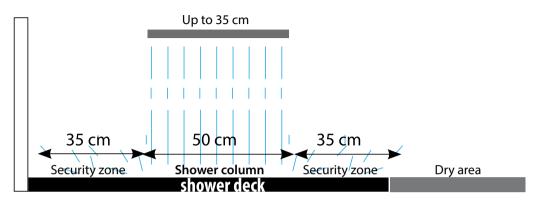
Recommended shower deck: 1216 x 938mm

# **shower deck** SELECTING THE SHOWER TRAY

Dry area

cm		
y zone	Dry area	

### Central shower head less than or equal to 35 cm



Recommended shower deck: 1216 x 938mm

### Shower tray selection criteria

The measure of the **shower deck** does not have to exactly match the area of the tray, should only coincide with the area of drainage, where the water falls. Therefore the shower tray will depend on the type of rain/head/hand shower.

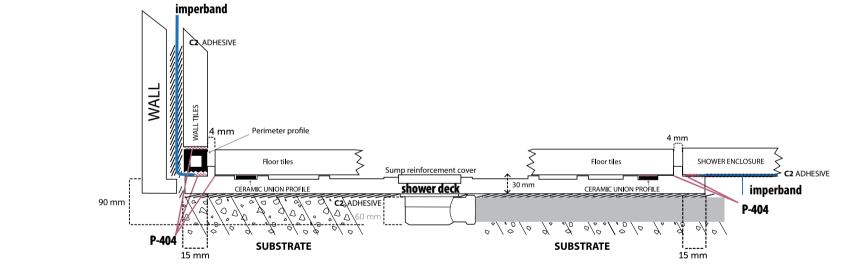
**Extension of the drainage area:** in bathroom renovation, when the drainage area is slightly larger than an available shower deck reference, tiles on the **shower deck** can be combined with a ceramic perimeter fixed to the substrate. In this case, it is recommended to fix the ceramic with a slight slope of 0.5%.



Oxford castaño 22x90 cm

Shower deck tray 121,6x93,8 cm

#### Shower deck diagram



The **shower-deck** does not include tiles. The tiles require a certain mechanical strength, therefore a minimum 10mm thickness is needed. Otherwise, the installation of a reinforcing sheet is required.

Do not use tiles with an absorption greater than 0.5% according to UNE-EN-ISO 10545-3.

# shower deck INSTALLATION DIAGRAM



When the **shower-deck** sits under wall tiles, it is recommended to use the PVC levelling profile (SAP 250046210).

With the use of this levelling profile, we increase the distance between the shower-deck tiles and the wall, avoiding possible damage during lifting and handling.

# shower deck INSTALLATION DETAILS









For a correct separation between the **shower-deck** tiles, it's recommended leaving a 4mm open joint between each tile (SAP 100225510).

To ease handling and to reduce the weight to be lifted, cut the connection profile to divide the layout in groups of two tiles. If there are mismatched pieces, place them on the end of the shower-deck which is closest to the wall. These pieces must also have the connection profile underneath.



As in other shower systems, the planimetry in the installation of the **shower-deck** is crucial.

It is required that the shower-deck does not fit forcefully or under pressure. The support where the installation is going to be carried out must be completely flat, levelled and with a solid base, in order to achieve a proper installation of the tiles on top.

Once the installation is finished, seal the perimeter joints.

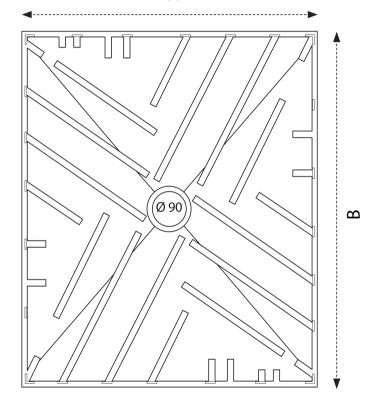
#### Information needed to place a **shower deck** order:

- Shower tray length (mm): maximum length 3000 mm

- Shower tray width (mm): maximum width 1500 mm

- Sump Position. Recommended distance to either side: 300 mm

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## shower deck HOW TO PLACE AN ORDER

The **shower deck** kit includes a horizontal drain with non-return valve. When a different drain is needed, use one of the following references:

250045810	Horizontal SWD drain with standa
250049540	Vertical SWD drain with standard
250049695	High flow SWD drain + non-return

) mm nm r side: 300 mm

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# shower deck CUSTOM SHOWER TRAY

#### Standard references of shower deck

For special measures trays, use: 100174848 SHOWER DECK TRAY SPECIAL MEASUREMENTS

#### PAR-KER® smart 22 x 90 cm

Shower	Tray	Measures
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N° of pieces	Length (mm)	Length (mm)
3	706	938
4	930	938
5	1154	938
6	1378	938
7	1602	938
8	1826	938

VENIS PROJECTS *	PORCELANOSA
FOREST	MINNESOTA
	TANZANIA
	VANCOUVER

\* For VENIS PROJECTS ceramics, consult conditions.

# shower deck CUSTOM SHOWER TRAY

#### Standard references of shower deck

For special measures trays, use: 100174848 SHOWER DECK TRAY SPECIAL MEASUREMENTS

PAR-KER®

19,3 x 180 cm

#### **Shower Tray Measures**

N° of pieces	Length (mm)	Width (mm)
3	890	≤1838
4	1188	≤1838
5	1486	≤1838
6	1784	≤1838

Not available in stock, make to order.



19,3 x 120 cm

#### **Shower Tray Measures**

N° of pieces	Length (mm)	Length (mm)
4	822	1238
5	1019	1238
6	1216	1238
7	1413	1238
8	1610	1238
9	1807	1238

VENIS PROJECTS *	PORCELANOSA
BREMEN	ASCOT
	OXFORD

\* For VENIS PROJECTS ceramics, consult conditions.

#### PAR-KER®

25 x 150 cm

#### **Shower Tray Measures**

N° of pieces	Length (mm)	Width (mm)
3	796	1538
4	1050	1538
5	1304	1538
6	1558	1538
7	1812	1538

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Calculations for 4 mm joints



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