



responsible
waterproofing

INSTALLATION GUIDE

WALK LEVEL

A prefabricated drainage channel system suitable for covering with flooring, 100% watertight that allows the draining of surface waters. Suitable for covered surfaces in internal and external environments: **swimming pools / flat roofs / terraces / wellness centers / spas.**

revestech®

PRODUCT



Yield: 25 to 30 linear metres.

SEALPLUS 6

Pot 6 kg.
Ref. 544010670



Yield: 5,5 to 6 linear metres.

SEALPLUS O600

Blister 600 ml.
Ref. 544012858

Adhesive for overlaps of joints between the eaves of the **WALK LEVEL** pieces and the waterproofing membrane of the rest of the substrate.



Yield: 8 linear metres of drainage.

REVESTECHFLEX

Cartridge 300 ml.
Ref. 544015323

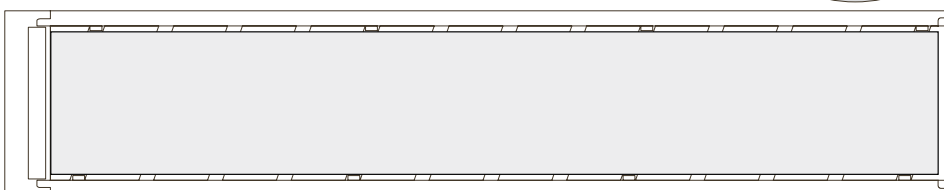
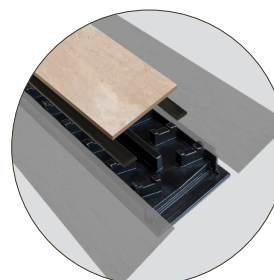
Adhesive for sealing of joints between **WALK LEVEL** pieces and adhering the tiles to the PVC profiles.



POSITION OF THE TILES

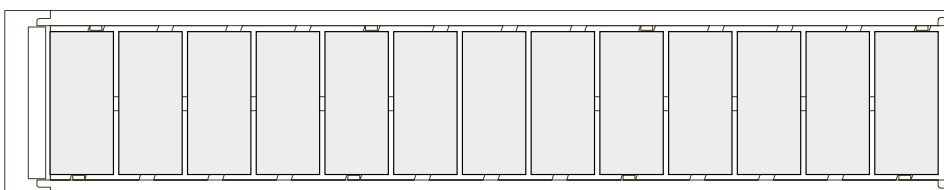
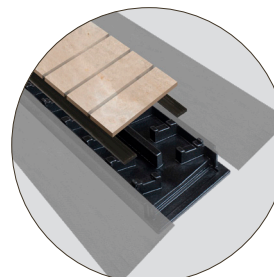
Unique piece

The width of the tiles should be the same as the width inside the **WALK LEVEL** channel (15 cm or 30 cm).



Several pieces

The length of the tiles should be the same as the width inside the **WALK LEVEL** channel (15 cm or 30 cm).

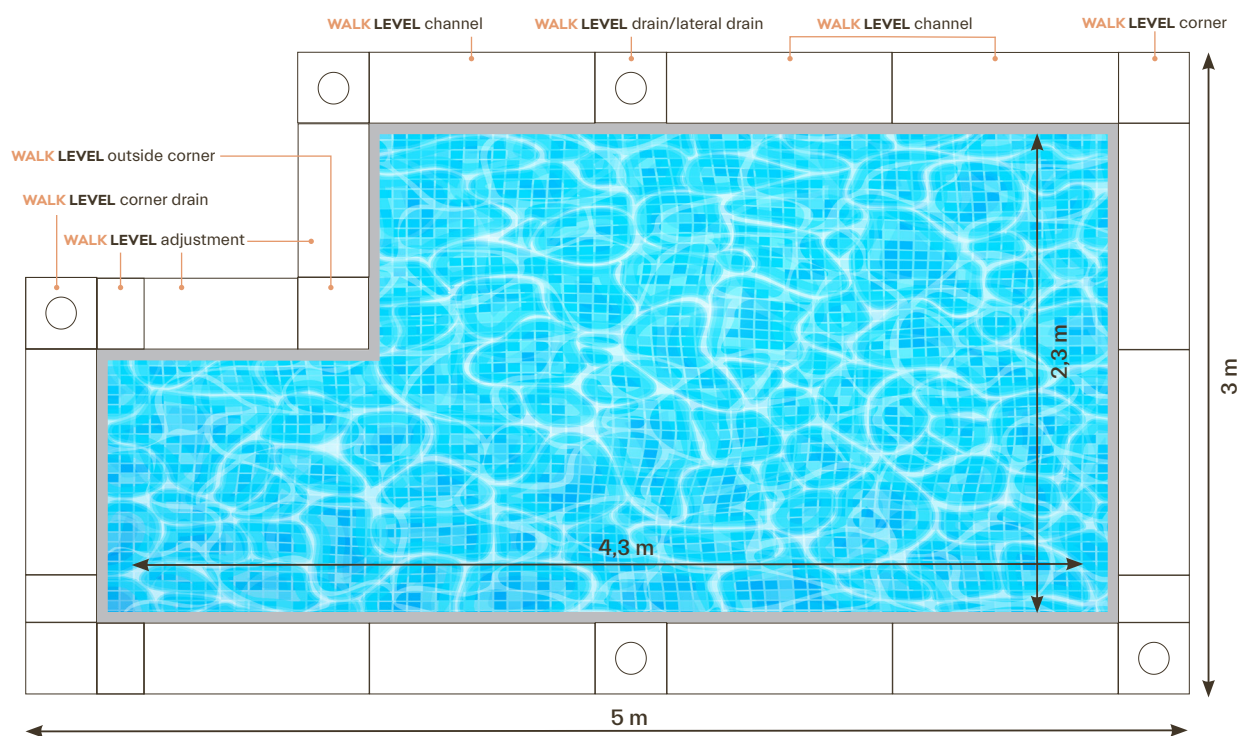


The flooring tiles must have the following characteristics:

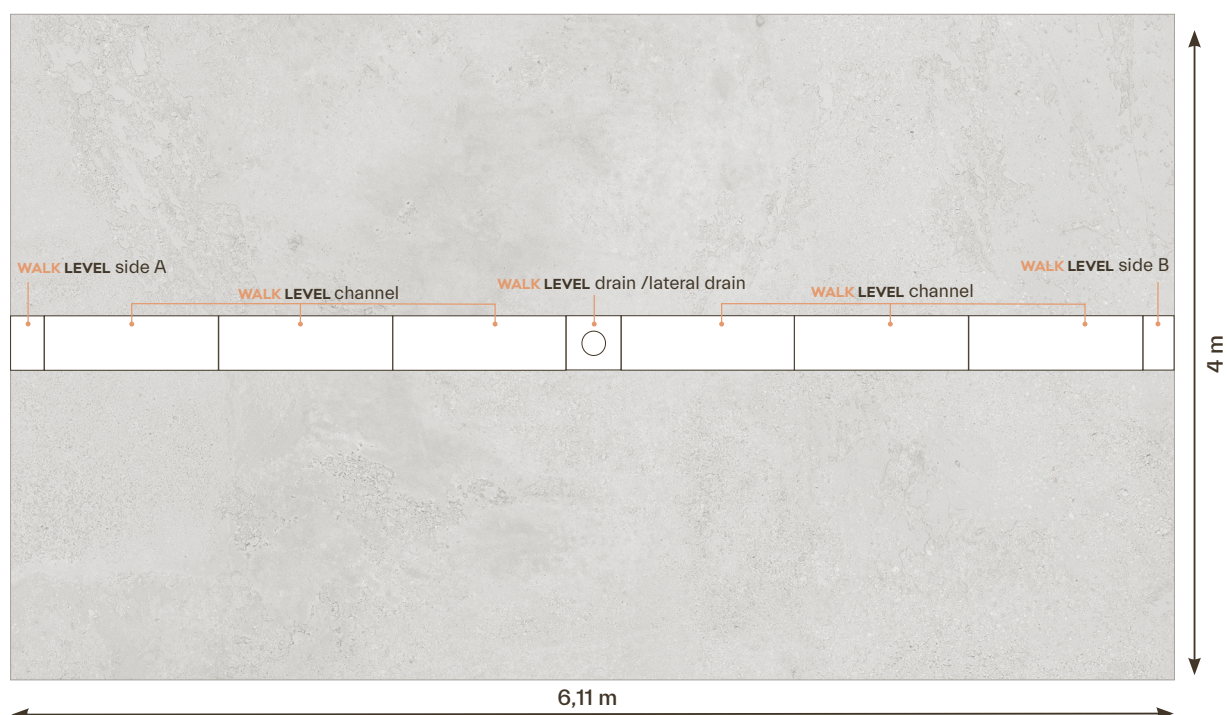
- Minimum breaking force: 1100 N (test according to ISO 10545-4).
- Minimum thickness: 7,5 mm.

EXAMPLES

2,3 m x 4,3 m swimming pool



6,11 m x 4 m terrace



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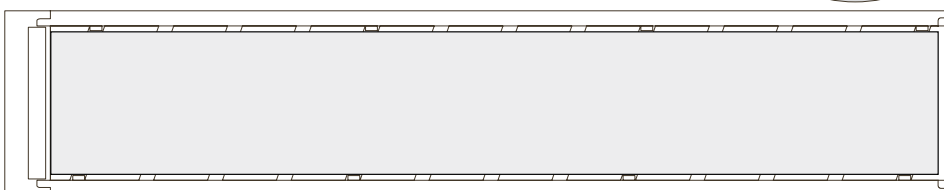
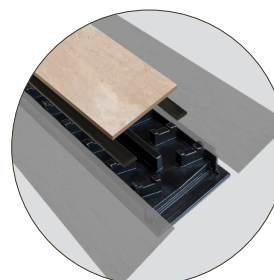
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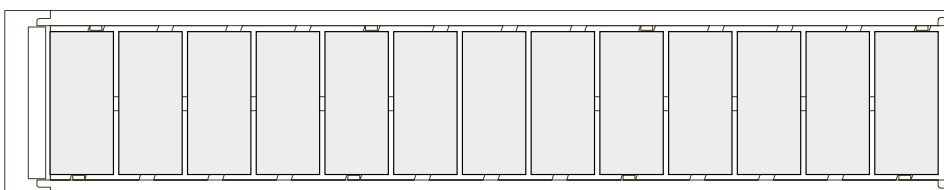
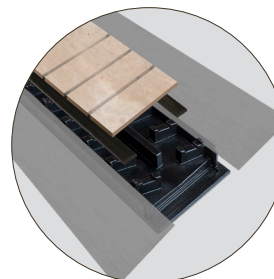
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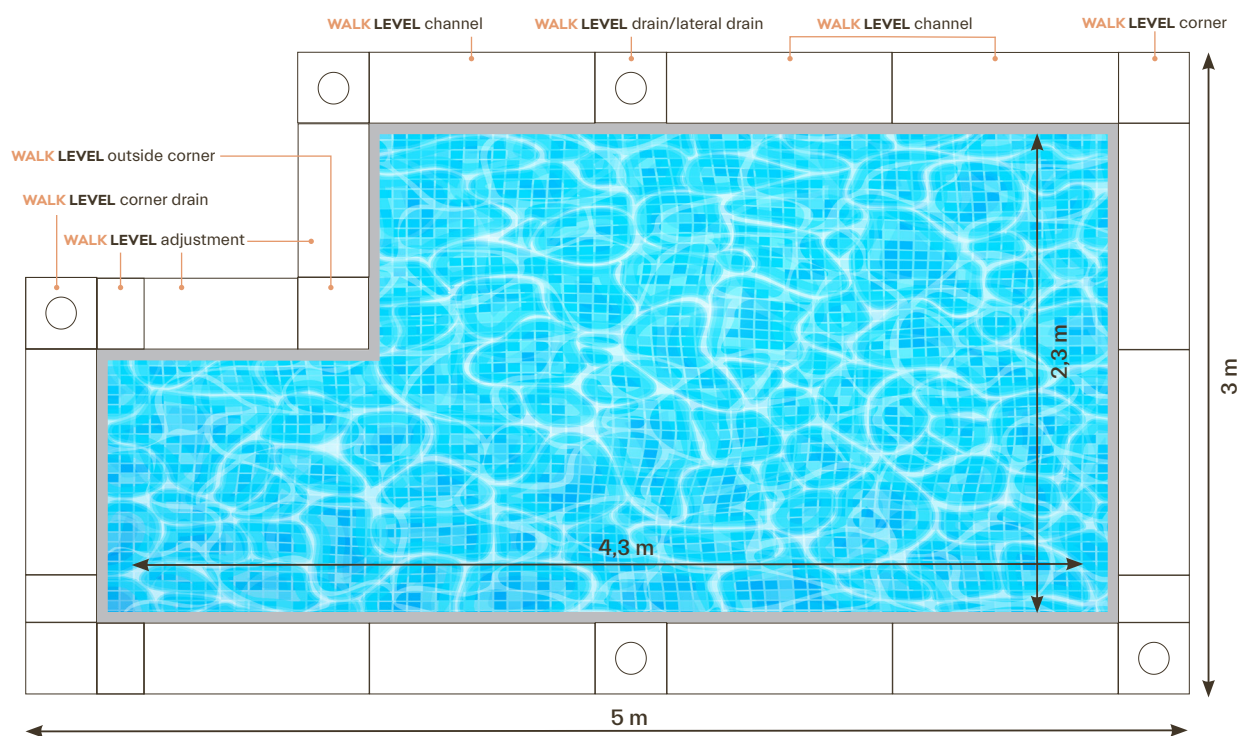


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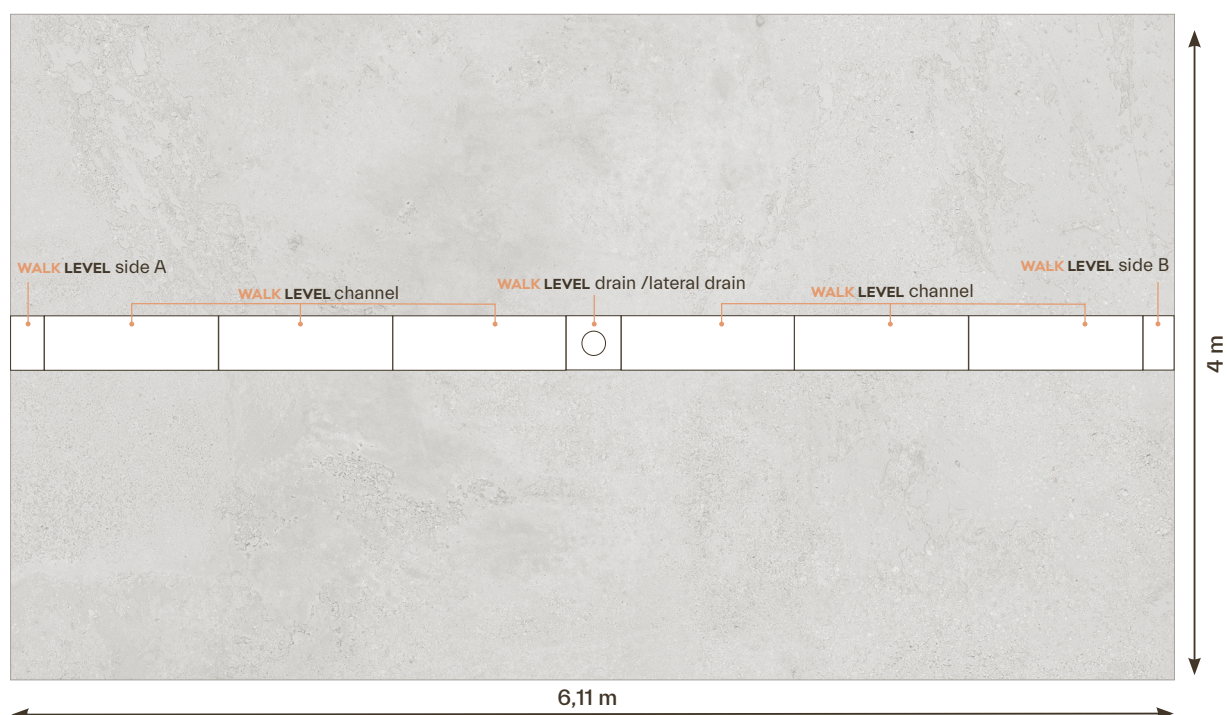
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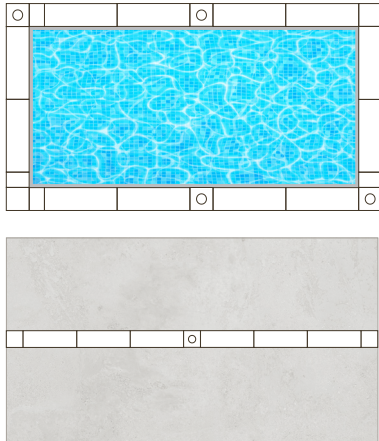


6,11 m x 4 m terrace



INSTALLATION

PHASE 1 - LAYOUT AND CALCULATION OF COMPONENTS:



Obtain plan with the dimensions of deck/pool and send to **REVESTECH** together with the measurements of the chosen flooring tiles. The maximum recommended distance between drains is 4 m. Check with the technical department of **REVESTECH**.

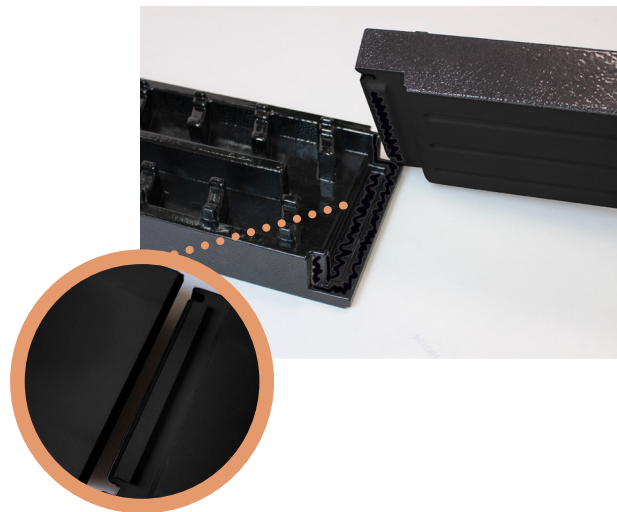
PHASE 2 - PREPARATION OF THE SUPPORTING STRUCTURE:



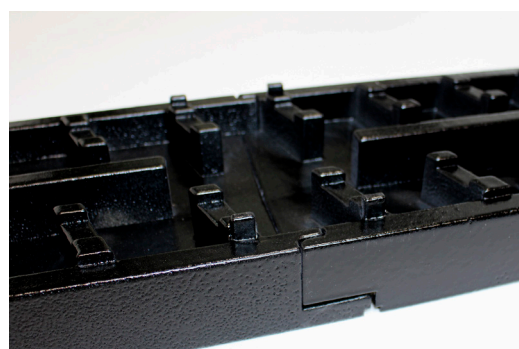
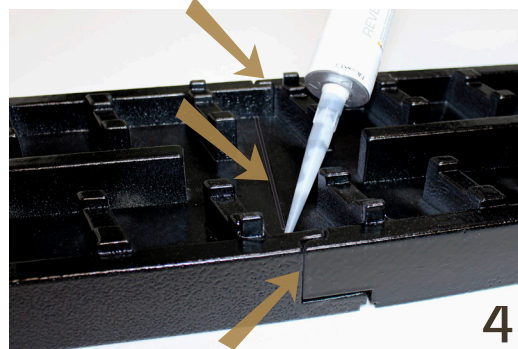
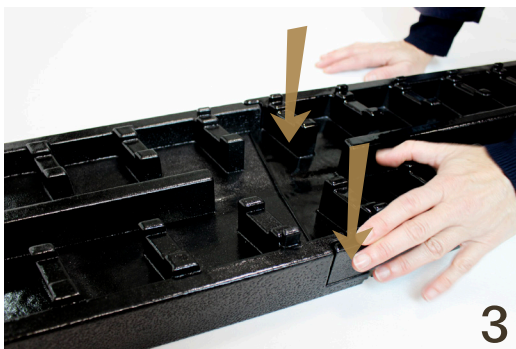
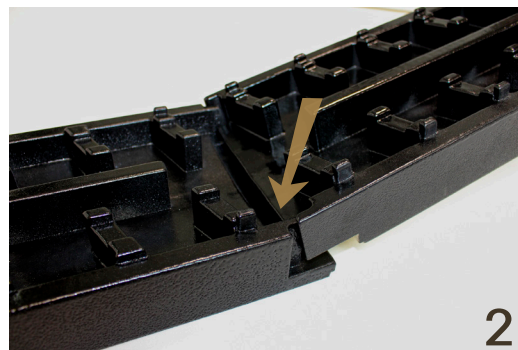
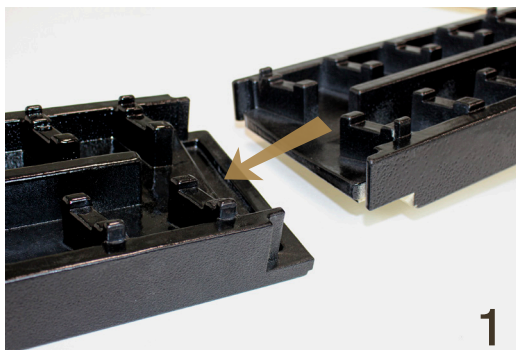
Make a recess on the supporting structure along the entire channel. This recess should be 6/7 cm deep, to allow the levelling of the height of the channel, and 21/22 cm or 36/37 cm wide. Check that the slopes of the supporting structure are made toward the **WALK LEVEL** system.

PHASE 3 - ASSEMBLE OF THE CHANNEL COMPONENTS:

Connect the different parts of the channel and seal the pieces with a continuous strip of **REVESTTECHFLEX** adhesive. It is recommended to place piece by piece, always connecting the male coupling on the female one. When the pieces are attached and installed on the structure, seal the joint between the parts with **REVESTTECHFLEX** (see image 4).



JOINING THE PIECES:



PHASE 4 - CONNECTION WITH THE DRAIN SYSTEM:



The drains (horizontal or vertical outlet) must be connected to the drainage pipe, installing the **WALK LEVEL DRAIN** or **WALK LEVEL CORNER DRAIN** with C2 S1/S2 tile adhesive. Check that the joint between pipes is perfectly sealed.

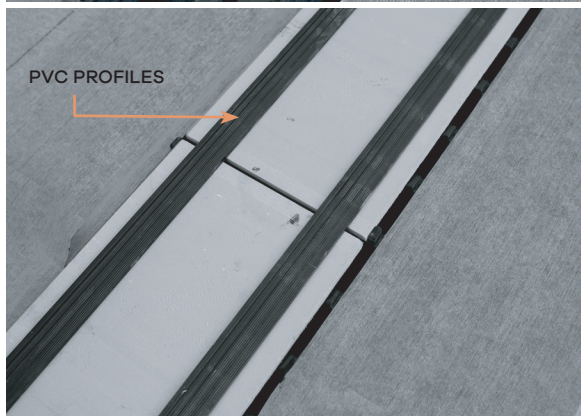


PHASE 5 - PLACEMENT OF THE CHANNEL:



Adhere the pieces spreading a **DOUBLE SIDE** adhesive on the support and also on the back of the pieces.





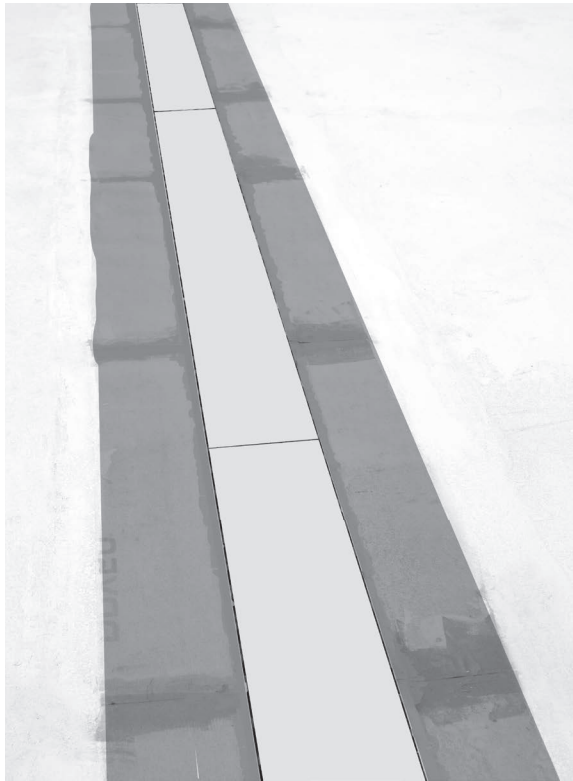
For the interior finishing of the channel, cut the tiles according to the design and measurement of the channel. Adhere them to the PVC supports using **REVESTECHEFLEX** adhesive making sure that they perfectly fit in the two gaps arranged for this purpose in each piece of **WALK LEVEL**.



It is important the correctly installation of ceramic pieces which will cover the channel and leave them positioned until end of installation.

In this way we ensure that the **WALK LEVEL** pieces remain in the right position until the tile adhesive sets, that they do not suffer unwanted curvatures or movements, and also to protect the **WALK LEVEL** pieces in the final work procedure.

PHASE 6 - WATERPROOFING OF THE WALK LEVEL CHANNEL DRAINAGE:



Unfold the **ECODRY50** membrane eaves and adhere to the structure with C2 S1/S2 adhesive. Overlap the eaves of adjacent **WALK LEVEL** parts using **SEALPLUS** adhesive so that the entire length of the channel is waterproofed on both sides.

PHASE 7 - WATERPROOFING OF THE STRUCTURE:



Proceed to waterproof the rest of the structure always overlapping the membrane a minimum of 10 cm with the **ECODRY50** membrane eaves of the **WALK LEVEL** system. Overlaps between membranes should be sealed using **SEALPLUS** adhesive.

PHASE 8 - FINISHING OF THE SUPPORTING STRUCTURE AND COVERING OF THE INSIDE OF THE CHANNEL:

Proceed to install the flooring tiles around the channel taking into account that the tiles must be placed against the protruding stops present on the sides of the channel pieces. Thus, being adjoined to the edges of the channel.

