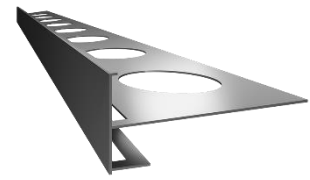


SC1  
SC2  
SC3

## STAIR PROFILES

TO END THE EDGES OF THE STEPS  
WITH CERAMIC FLOORS



Date: 10.2016

### APPLICATION:

**SC 1** a profile that lets you finish the edge of stairs with ceramic tiles. Its unique design allows for a finishing profile at the edge between the tread and the riser stair tread and facial. The transition between the edges is carried out by bending the profile, which provides a high strength and a pleasing appearance. In addition, the profile shape and positioned along the profile holes allow moisture to drain from the stair covering in the suburb.

**SC 2** This is a profile of similar shape and characteristics as the profile SC 1 but is used in flooring systems drainage layer composite mat with drainage D1. Use drainage mats D1 profile SC 2 allows ventilation, pressure balancing of steam, and an absorbent layer of moisture under the floor over the entire surface of the stairs.

**SC 3** the profile of the end face of the step and the base.

### QUALITIES:

- effective drainage lining steps
- corrosion resistance and weatherability
- sealing peripheral parts
- solutions for simple and quick installation
- extended life tiling stairs
- aesthetic appearance

BASE	Aluminium coated with polyester
WEIGHT	SC1 300g/m; SC2 320g/m; SC3 250g/m
THICKNESS	ca. 70 µm
COLOR	RAL 9006

### SURFACE TYPE:

Cement and concrete substrates, and other substrates having sufficient stiffness and strength. The substrate must be firm, smooth and free from contamination. Cementitious substrates should be set and seasoned. Preferably, the steps along the edge is carried out to reduce the width of the assembled profile (50 mm) and a depth of approx. 1.5 mm.

### TOOLS:

Pocket rule or pocket tape, saw for cutting aluminium, knife, mixer or low-speed electric drill, basket mixer, stainless steel trowel, brush, paintbrush, putty knife or trowel, scaled container. The use of hand saws and chainsaws for cutting aluminium is allowed. It is not allowed to use tools, such as angle grinders, which cause thermal effect (rapid temperature increase) for cutting profiles.

### ASSEMBLY:

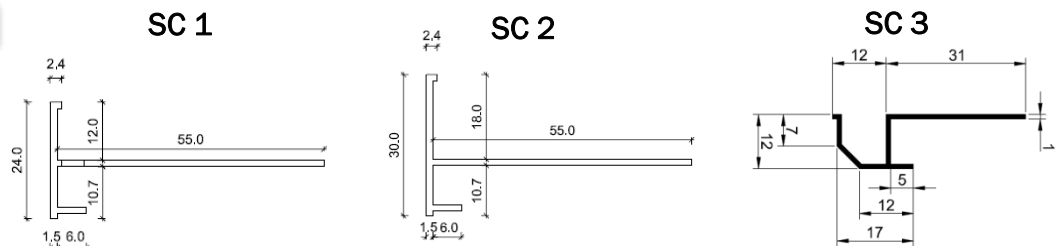
Installation starts from imposing width and depth degrees. Finish the edge of the stage profiles SC1 must be done in one episode. Thence along the profile indicate where cuts will be made to bend the profile in the corner. We cut fragment horizontal part of the profile so that upon bending of the profile elements of the horizontal overlap. After bending and advance to set the mark placed by mechanical fixing, drill holes, insert plugs and put a thin layer of cement mortar, which embed profiles, ensuring appropriate and equal their settings. Partially screw in screws and dowels after wiling grout sealing tightened up to the stop. The resulting gap fill for bending elastic sealant (for outdoor use, eg., Polyurethane). We also provide waterproofing right to use grout sealer according to the information contained in the manufacturer's data sheet. At the waterproofing layer is made to put ceramic tiles with a suitable class of mortar (min.C2-S1). The combination of cladding and step riser and the gap between the profile plate and fillers suitable for use outside elastic sealant.

### GENERAL RECOMMENDATIONS:

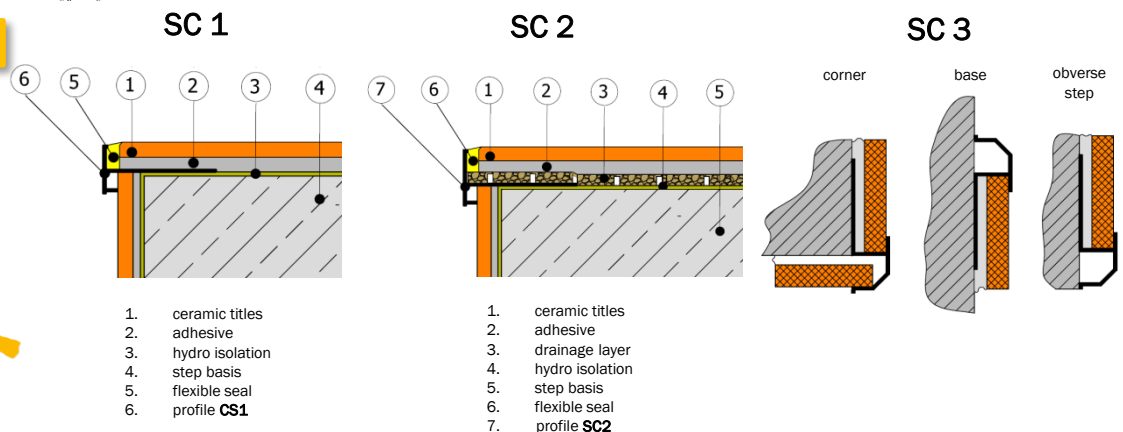
When carrying out the work, protect the profiles paintwork against damage. It is not allowed to mount damaged profiles. If dirty, the profiles should be immediately cleaned with water and non-abrasive cloth. Do not allow the dirt (e.g. cementitious mortar or adhesives) to harden on the outer surface of the profiles. The manufacturer is not liable for damages resulting from improper use of the product, use of inappropriate auxiliary materials and use of wrong tools. The work should be carried out in accordance with the design, technical data sheet, relevant standards, rules of the trade and safety regulations.

Clean the profiles at least twice a year. Clean with clear water and non-abrasive cloth. Do not use strong acid or alkaline cleaners and surfactants which may react with aluminium. Do not use organic solvents with esters, ketones, aromatic compounds, glycol esters, chlorinated hydrocarbons, etc. After each cleaning the surface must be immediately rinsed with clear cold water. Do not use salt and chemicals for defrosting near the profiles. It is recommended to carry out technical inspection of balconies and terraces twice a year in order to check the technical condition of individual elements. Any defects should be removed as soon as possible.

### DIMENSIONS:



### EXAMPLE OF USE:



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### NOTICE:

From the moment the update "technical data sheet" the previous version is considered invalid. The above information is only applicable to general conditions of use of our products and do not replace the technical project. When using the product under conditions other than specified in the "Technical Data Sheet", the executor is obliged to determine whether the product RODA Renoplast s.r.o. suitable for use in these conditions. The synergy with products from RODA Renoplast s.r.o. recommend using proven materials manufacturers. Liability Company RODA Renoplast s.r.o. the extent and type of information does not cover damage caused by rough handling (intentional act or negligence).