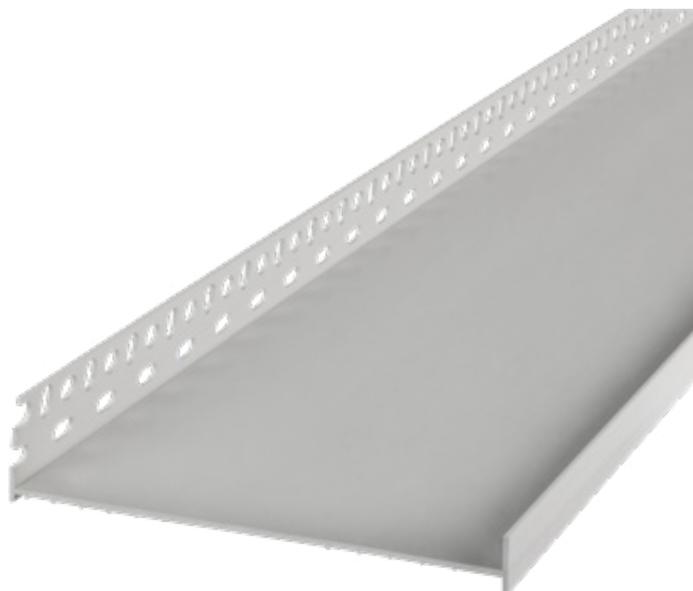




The PVC profiles are used for the installation of ETICS insulation system boards.



Item number	Name	Length	Package
1652279531	<b>PVC base profile – 83</b>	2m	5 ks
1652279532	<b>PVC base profile – 103</b>	2m	5 ks
1652279533	<b>PVC base profile – 123</b>	2m	5 ks
1652279534	<b>PVC base profile – 143</b>	2m	5 ks
1652279547	<b>PVC base profile – 153</b>	2m	5 ks
1652279535	<b>PVC base profile – 163</b>	2m	5 ks
1652279536	<b>PVC base profile – 183</b>	2m	5 ks
1652279537	<b>PVC base profile – 203</b>	2m	5 ks

#### **MATERIAL:**

The profiles are made from high-quality, tough, regranulated PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers.

#### **ADVANTAGES OF PVC:**

- elimination of a thermal bridge where the ETICS system is installed
- mechanical resistance
- increased service life where the ETICS system is installed
- dimensional stability of the profile
- modern replacement for aluminum
- made from harder granulate
- reinforced “T” edge for widths of 140–200mm
- unique solution on the market

#### **USE:**

- in-plane installation of insulation material
- aesthetically perfect finishing of the visible plinth on the building
- prevention of rising damp, effective drainage of water from the ETICS surface
- protection of the system against mechanical damage

#### **INSTALLATION INSTRUCTIONS:**

Place the PVC profile against the wall at the place of installation. Use a spirit level to level the profile and mark the places where holes for dowels will be drilled. Drill into hollow aerated concrete bricks without a hammer. Anchor the profile to the wall with at least 3 pcs/m (if distance washers are used, the anchoring elements are installed in these places). Insert the dowel through the hole in the PVC profile into the pre-drilled, sufficiently deep and clean hole in the masonry. Anchor the profile by hammering a steel expanding mandrel into the dowel. If there is any unevenness on the wall at the place of installation, use distance washers under the profile. The profiles are connected to each other by plinth connecting profiles. To connect them at corners, cut the profiles at a 45° angle.

#### **CONDITIONS OF USE:**

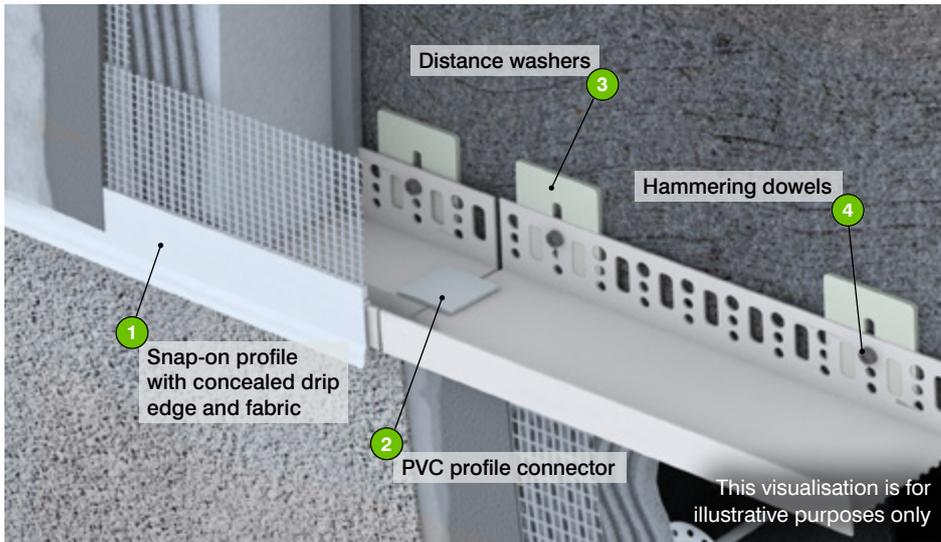
The PVC profiles must not be installed at an air temperature and wall surface temperature below 5°C and above 30°C. Throughout the installation and the final surface treatment curing, the profile must be protected from direct sunlight and weather exposure.

#### **PACKAGING AND STORAGE:**

Secured with cable ties. Storage and transport in a dry, covered place at temperatures between 5 °C and 30 °C, always in a horizontal position and on a flat surface. Do not place in racks where bending may occur.



## RECOMMENDED SYSTEM ACCESSORIES AND FOUNDATION SET:



- 1 Snap-on profile with concealed drip edge and fabric
- 2 PVC profile connector
- 3 Distance washers
- 4 Hammering dowels

## FOUNDATION SET

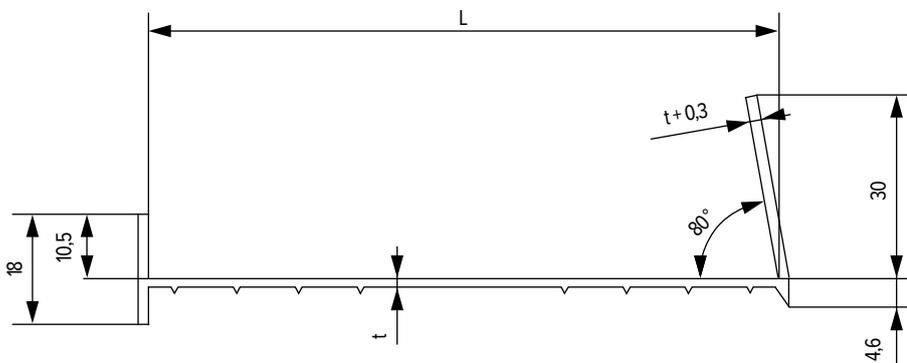
To ensure the proper functionality of the foundation set, a snap on profile with a concealed drip edge and fabric is fitted onto the PVC base profile.

This connection ensures a smooth connection of the reinforcement fabric, eliminating the formation of cracks and hairline cracks in the base area.

At the same time, water drainage is ensured, the detail is finished aesthetically and a precise horizontal edge of the system is created.

Item number	Name	Length	Package
1652279546	<b>Snap on profile with a concealed drip edge and fabric for the PVC base profile</b>	2,5m	25 ks
1652279538	<b>PVC profile connector</b>	1 m	1 ks
1650400013	<b>Profile distance washer</b>	2 mm	50 ks
1650400014	<b>Profile distance washer</b>	3 mm	50 ks
1650400015	<b>Profile distance washer</b>	4 mm	50 ks
1650400016	<b>Profile distance washer</b>	5 mm	50 ks
1650400017	<b>Profile distance washer</b>	8 mm	50 ks
1650400018	<b>Profile distance washer</b>	10 mm	50 ks

## TECHNICAL SPECIFICATIONS OF PVC PROFILE:



L (mm)	t (mm)
83	1,5
103	1,65
123	1,8
143	1,95
153	2,1
163	2,2
183	2,3
203	2,4