Rev. 1 - May 2016





## DESCRIPTION

**PROFLEX ACC** is an expansion joint composed of two L-shaped profiles in stainless steel and an expandable insert in vinyl resin / rubber. The profile is equipped with punched flanges that guarantee its anchorage to the support.

## MATERIAL

**PROFLEX ACC** is an expansion joint composed of two L-shaped profiles in polished stainless steel AISI 304 / 1.4301 – V2A and an expandable insert in vinyl resin / rubber. It is available in the heights of 4.5 / 6 / 8 / 10 / 12.5 / 15 and 20 mm with a visible surface of 15 mm. The L-shaped profiles, that protect the tiles edges, are equipped with punched flanges that guarantee the anchorage of the joint to the support; they are joined together with an expandable insert in vinyl resin / rubber available in black and grey colour (on demand in ivory and beige). The expandable part, with a visible surface of 11 mm, is fungus, bacteria and UV resistant. Its section and the high mechanical resistance, make **PROFLEX ACC** a good solution for the realization of expansion joints also in case of heavy traffic.

# **AREAS OF USE**

**PROFLEX ACC** in stainless steel AISI 304/1.4301 – V2A is suitable for every kind of environment where high resistance to mechanical and chemical stresses are required.



**PROFLEX ACC** 

## WARNINGS

Do not use **PROFLEX ACC** in stainless steel AISI 304/1.4301 – V2A in the swimming pool and in environments where strong substances are used. For cutting the profile it is recommend to use a hacksaw with steel blade and treat the cutting surface with a stainless steel passivation product.

#### MAINTENANCE

**PROFLEX ACC** does not require any special maintenance. It is suggested to clean it with normal household cleaning products.

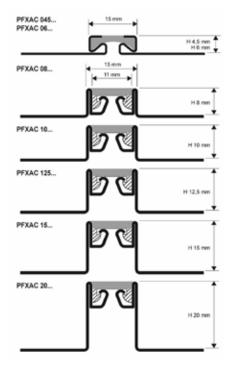
#### LAYING INSTRUCTIONS

1. Choose "**PROFLEX ACC**" according to the tile thickness and desired colour.

2. Cut "**PROFLEX ACC**" to the desired length and apply the adhesive on the support where the profile will be laid. 3. Place the joint exactly on the screed joint and press the anchoring flange into the adhesive.

4. Lay the tiles, aligning them with the profile leaving a 2 mm joint. After laying the joint should be 0,5 mm below the floor covering surface. Remove immediately all remains of adhesive from the surface of the profile.

5. Fill the joints between the profile and the tiles with grout, in order to avoid water stagnation. Remove immediately all the remains of grout from the surface of the profile.



# **TEXT TEMPLATE FOR TENDERS**

Delivery and installation of expansion joint, in the height of 4.5 / 6 / 8 / 10 / 12.5 / 15 / 20 mm, with a visible surface of 15 mm. It is composed of two L-shaped profiles in stainless steel AISI 304 / 1.4301 – V2A connected between them with an expandable insert in vinyl resin / rubber in black / grey colour. The L-shaped profiles are equipped with punched flanges that guarantee the joint anchorage to the support. The expandable insert in vinyl resin / rubber has a visible surface of 11 mm and high chemical and mechanical resistance. It is fungus, bacteria and UV resistant, like PROFLEX ACC of the Progress Profiles company.

## PFXAC 045 / 06 / 08 / 10 / 125 / 15 / 20...

: Polished stainless steel AISI 304/1.4301 - V2A and expandable insert in vinyl resin / rubber.

Profile height : _	mm
Profile length :	mt
Material :	€/mt
Application :	€/mt
Total value :	€/mt

