



DESCRIPTION

PROEXPAN H20 is a structural joint composed of two aluminium profiles and an expandable vinyl resin / rubber insert. The aluminium profiles are provided with holes that allow their correct fixing with screws.

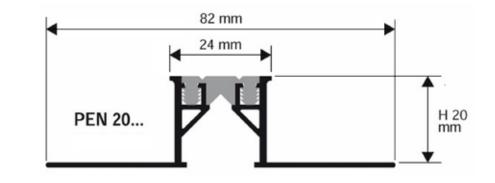
MATERIAL

PROEXPAN H20 is a structural joint composed of two L-shaped profiles in natural aluminium, with a height of 20 mm and an expandable insert in vinyl resin / rubber. The insert in vinyl resin / rubber has a visible surface of 24 mm and is available in black and grey colours (on request in ivory and beige). The opposed L-shaped profiles are provided with holes that allow to fix the joint with screws every 30 cm. The profile has a total width of 82 mm and a maximum movement of \pm 2 mm. The maximum admissible load is 700 kg per wheel in case of cars and 1000 kg for trucks. The high quality and flexibility of the expandable insert of PROEXPAN H20 make it a safe solution for the realization of small structural joints.

AREAS OF USE

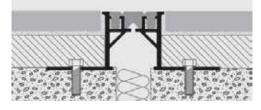
PROEXPAN H20 in natural aluminium is suitable for every kind of environment where good resistance to mechanical and chemical stresses are required.

PROEXPAN H20



WARNINGS

Do not use **PROEXPAN H20** in natural aluminium in swimming pool, where strong substances are used and in case of concentrated loads. Do not use it where the maximum load is more than 700 kg per wheel in case of cars and 1000 kg in case of trucks.



MAINTENANCE

PROEXPAN H20 does not require any special maintenance; it is suggested to clean it with normal household cleaning products.

LAYING INSTRUCTIONS

1. Choose **"PROEXPAN H20**" in the desired colour.

2. Fix the punched flanges of the profile to the support with screws every 30 centimetres.

3. Lay the tiles, aligning them with the profile leaving a 1 mm joint. After laying, the joint should be 0,5 mm below the surface of the floor covering.

4. Fill the joints between the profile and the tiles with grout, in order to avoid water stagnation.

TEXT TEMPLATE FOR TENDERS

Delivery and installation of a structural joint composed of two L-shaped profiles in natural aluminium, with a height of 20 mm and an expandable insert in vinyl resin / rubber. The insert in vinyl resin / rubber in the black / grey colour, has a visible surface of 24 mm. The opposed L-shaped profiles are provided with holes that allow to fix the joint with screws every 30 cm. The profile has a total width of 82 mm and a maximum movement of \pm 2 mm. The maximum admissible load is 700 kg per wheel in case of cars and 1000 kg in case of trucks, like PROEXPAN H20 of the Progress Profiles company.

PEN/PENP 20... : Natural aluminium with vinyl resin / rubber insert

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

