



GDA 55



DESCRIPTION

GDA 55 is a structural joint composed of two aluminium profiles and an expandable replaceable neoprene insert. The aluminium profiles are provided with holes that allow their correct fixing with screws.

MATERIAL

GDA 55 is a structural joint composed of two natural aluminium opposed L-shaped profiles, with a heights of 35 - 50 and 80 mm and an expandable replaceable neoprene insert. The neoprene insert has a visible surface of 55 mm and is available in black and grey colours (on request in Ivory and beige). The natural aluminium opposed L-shaped profiles are provided on the horizontal part with holes that allow to fix the joint with screws every 30 cm. The profile has a total width of 155 mm and a maximum movement of ± 8 mm. The maximum admissible load is 700 kg per wheel for cars and 1000 kg for trucks.

The perimetral version (GDAP) is equipped with only one anchoring flange with a heights of 35 - 50 and 80 mm. The high quality and flexibility of the expandable insert of **GDA 55** make it a safe solution for the realization of small and medium structural joints.

AREAS OF USE

GDA 55 in natural aluminium is suitable for every kind of environment where good resistance to mechanical and chemical stresses are required.

WARNINGS

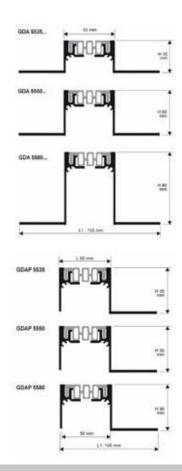
Do not use **GDA 55** in natural aluminium in swimming pool, where strong substances are used and in case of concentrated loads.

MAINTENANCE

GDA 55 does not require any special maintenance; it is suggested to clean it with normal household cleaning products.

LAYING INSTRUCTIONS

- 1. Choose "**GDA 55**" in the desired height and expandable insert colour.
- 2. Fix the punched flanges of the profile to the support with screws every 30 centimetres.
- 3. Prepare the screed and 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 tiles with grout, in order to avoid water stagnation.



TEXT TEMPLATE FOR TENDERS

Delivery and installation of a structural joint that must be fixed with screws. Il is composed of two opposed L-shaped profiles in natural aluminium, with height of 35 / 50 / 80 mm and an expandable replaceable neoprene insert in black / grey colour (on request in ivory and beige) with a visible surface of 55 mm. The expandable replaceable neoprene insert allows movements of \pm 8 mm and the maximum admissible load is 700 kg per wheel for cars and 1000 kg for trucks, like GDA 55 of the Progress Profiles company.

GDA/GDAP 5535 / 5550 / 55 80 ...: Natural aluminium and expandable insert in neoprene.

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

