



# **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**

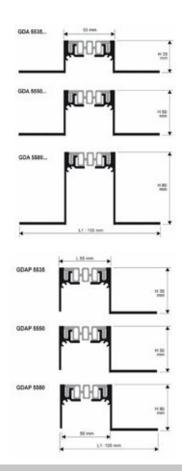
Do not use **GDA 55** in natural aluminium in swimming pool, where strong substances are used and in case of concentrated loads.

## **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.

mm
mt
€/mt
€/mt

