

**PRODUCT DESCRIPTION**

GARVO 3 and 5 are waterproof elastic joint covers for use in combination with PLASTIVO coating or AQUASCUD protective system.

Suited for waterproofing expansion joints on screeds and for covering structural cracks and construction joints subject to positive hydrostatic pressure.

**PRODUCT APPLICATION**

- Sealing of joints between small prefabricated elements under positive buoyancy conditions
- Waterproofing non-structural expansion joints on screeds
- To cover structural cracks and construction joints subjected to positive hydrostatic pressure

ADVANTAGES

- Easy and quick application
- Extremely waterproof
- High elongation capacity
- Excellent adhesion

PREPARATION AND APPLICATION Preparing the surfaces

Clean the concrete from dust, grease and loose material by brushing energetically, sanding or chiselling and remove any surface water.

Remove any trace of oxidation and paint on metal surfaces.

Application

Apply PLASTIVO or AQUASCUD beforehand (see relevant technical data sheets) on the installation surfaces along the joint and for a length that is greater than that of the GARVO joint cover, with an average thickness of 1 mm.

Spread GARVO so that the tape adheres "while wet" to the mixture and use a second layer to cover it completely.

If the joint cover is applied along the wall/floor connection point, connect the straight corner direction changes with the appropriate 90°/270° CORNER GARVO.

Bonding overlaps

Head to head joint: (A)

- 1) apply the GARVO bands as usual, making them adhere to the surface with a PLASTIVO or AQUASCUD mixture;
- 2) allow an overlap of at least 5 cm where the GARVO bands join;
- 3) keep the overlap flap open with the adhesive tape in order to apply the SUPERBOND sealant on both GARVO parts that are to be joined;
- 4) wait long enough (up to 15 minutes) for the SUPERBOND sealant to bond (see instructions on the



GARVO 3 e 5



package) and then overlap the two GARVO parts and press firmly.
 Bonding intersections:
 see the photographic sequence below.
 X-bonding (B)
 T-bonding (B1)



References available at www.volteco.com

PACKAGING AND STORAGE

GARVO is available in the following versions:
 GARVO 3 - 20 m rolls with 10 cm h.
 GARVO 5 - 20 m rolls with 15 cm h.
 GARVO CORNER 90°/270° - Boxes with 10 pcs per type.
 The products must be stored in a dry place protected from sun and humidity.

WARNINGS - IMPORTANT NOTES

Do not use in conditions of negative pressure.
 Do not use in tanks or swimming pools.
 If in doubt, contact Volteco Technical Service.
 The product can remain exposed to direct sunlight, before being protected with PLASTIVO or AQUASCUD, for a maximum of 20 days.

PHYSICAL AND TECHNICAL SPECIFICATIONS

Specification	Values
Working temperature	-30°C +90°C
Resistance to acids and bases	good
Parameters subject to company Quality Control	Values
Elongation at breaking point	> 60%
Elongation load	> 24 N/15 mm

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 The above clarifications extend to the pre-post-sales technical/commercial information of the commercial network.

ANNEXES



GARVO 3 e 5

A



B



B1

