

ITY ISO BOD



# GARVO 3 e 5

## **PRODUCT DESCRIPTION**

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

Suitable for waterproofing joints in screeds and for sealing cracks and joints in structures subject to positive hydrostatic pressure.





**PRODUCT APPLICATION** 

- · Sealing of joints between small prefabricated elements under positive buoyancy conditions
  - · Waterproofing construction, contraction, expansion and perimeter joints in screeds (ref. UNI 11944), structural joints are excluded
  - · Sealing of cracks and casting joints in structures subjected to positive hydrostatic thrust

**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;





JOINT COVERS - PROFILES - REINFORCEMENT MESHES





4) wait long enough (up to 15 minutes) for the SUPERBOND sealant to bond (see instructions on the 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 hydrostatic thrust. For sealing structural joints on screeds (ref. UNI 11944) provide for the use of the BI FLEX system (see relevant data sheet). For further information, please contact Volteco's Technical Service. The product can remain exposed to direct light for a maximum of about 20 days before being protected.

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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## ANNEXES











