

## 1. Product

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# COMPO® FIBRA PREMOLDEADA

## 2. Definition

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Asphalt putty to be applied cold, adding polymer mixtures and selected micro-fillers, which lend the product great flexibility and adhesion.

## 3. General characteristics

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- Easy to apply cold.
- Non-toxic product, non-flammable.
- Good adhesion on concrete.
- It withstands movements without loosening.
- It does not flow at high temperatures.
- As it is free of solvents, it retains its initial properties for an indefinite period.
- Malleable to the necessary joint with.
- Unsusceptible to water.
- Waterproof.
- Great internal cohesion.

## 4. Technical characteristics (according to UNE-EN 544)

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- Density at 20 °C: ..... 1.4 — 1.6 g/cm<sup>3</sup>
- Penetration at 25 °C, 150 g and 5 sec. (0.1 mm) ..... < 235
- Fluency at 60 °C and 5 h (mm)... ..... < 5

## 5. Area of application

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- Sealing for mean expansion joints in building and public works:
  - \* Channels joints, irrigation canals.
  - \* Joints between factory components, concrete, etc.
  - \* Joints for the building industry.
- Cracks and fissures sealing.

## 6. Operating instructions

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### 6.1 Joints preparation

This stage is paramount, requiring close attention and accuracy. The surface will be clean, free of dust, grease and foreign materials. For that purpose, air-jets will be preferably employed.

### 6.2 Priming

In the case of concrete supports, and to ensure a perfect adhesion between the joints' sides and the putty, a previous application of COMPO®PRIMER, thinned with 20 % of water, will be applied. In this case, the ratio of application of the product will not exceed 150 g/m<sup>2</sup>.

### 6.3 Application of the putty

Prior to the fitting of COMPO®FIBRA PREMOLDEADA, the polyethylene film protecting the cord of putty will be physically removed or burned with a welding torch. Then, the putty will be introduced into the joint by pressing strongly, with the aid of any dampened tool. Sealing will be performed with a hot spreader by making up to the mark of the joints' edges.



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On agglomerated asphalt supports, it is advisable to heat the fissures walls previously with an alcohol lamp until the asphalt binder melts, so as to facilitate the adhesion with the putty.

**6.4 Yield:**

Its yield is of 1.5 g/cm<sup>3</sup>.

**6.5 Tools cleaning**

Tools cleaning will be performed with solvents. They can also be cleaned by burning with a direct flame.

## 7. Storage

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The COMPO®FIBRA PREMOLDEADA, boxes must be kept in a dry and fresh location to avoid the degradation of the containers and prevent cords from gluing one another.

For long time storage, these will be place horizontally, not overlapping more than seven boxes.

Under these conditions, the preservation time of the product is unlimited. Nevertheless, storage times exceeding six months are not recommended.

This information replaces all prior information. The specifications and technical data that appear in this sheet are only guidelines corresponding to laboratory averages. Composan reserves the right to modify them without prior notice and declines any responsibility for their wrongful use.

