

1. Product

COMPOREPO A

2. Definition

Mortar paste consisting of a mixture of emulsions with high concentration of synthetic resins, selected mineral fillers and pigments.

3. General characteristics

- Non-toxic product, non-flammable.
- Good adhesion on agglomerated asphalt surfaces.
- Continuous system.
- Waterproof.
- High resistance to abrasion.
- Anti-slip

4. Technical characteristics

- Density at 20 °C: 1.5 — 1.6 g/cm³
- Viscosity at 20 °C (Brookfield RVT, spindle n° 6, 100 r.p.m.). > 30 poises
- Taber abrasion on dry (1000 cycles, 1000g): 0.2 g/m²
- Taber abrasion on wet (100 cycles, 500 g): <8.0 g/m²
- Abrasion NLT-320: 250g/m²

5. Area of application

- Car parks and garages
- Sealing for agglomerated asphalt
- Shoulders, traffic islands, signposting, sidewalks, etc.

6. Operating instructions

6.1. Support preparation.

The agglomerated asphalt must possess adequate mechanical strength and its surface must be clean, free of loose and foreign materials.

The slope of the support must be such that it allows the easy evacuation of rainwater or cleaning water, and no stagnant water should remain in any case above 3 mm.

Any irregularity of above 3 mm should be eliminated using the most appropriate scraping or patching procedure in each case.

6.2. Application.

Priming will be necessary in the case of old asphalt supports. To do so, the AQUA-BOND product will be used, applied with a brush at a rate of approximately 0.2 kg/m².

The product is ready for use. Homogenise conveniently before its installation, adding a small amount of water, only if necessary.

The spreading is performed on thin layers, using a rubber squeegee, at a rate of 1.5 kg/m² per layer, waiting for the first one to dry completely before applying the next one.

It can be applied on a single layer when the product is used in black as anti-bitumen sealing of bituminous treatments or when it serves as support to other finishing products

Drying time depends on the ambient temperature and degree of humidity, being from 3 to 4 hours at 25° C on a thin layer of 1.5 kg/m².

PRECAUTIONS:

- The ambient temperature for its application and curing will range from 10 to 30°C. Do not apply this product in rainy weather.
- Tools cleaning will be performed using just water, once the work is done.

7. Storage and preservation

The containers will remain sheltered from the weather, in places protected from frost and exposure to strong sunlight. Those temperatures below 5 °C may affect the quality of the product.

Preservation: kept for a year in their original container, tightly closed and undamaged.

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.