

BALCONYCOTE FLEX IS A FAST CURING, HIGHLY DURABLE AND FLEXIBLE ANTI SLIP WATERPROOF COATING.

The System offers a high performance, cold applied application for both refurbishment and new build projects. With rapid curing properties Balconycote Flex reduces the installation time to hours instead of days. Available in five standard colours and six decorative finishes. Balconycote Flex offer a 10 or 15 year guarantee

1. Applications

- Stairs, Balconies and Walkways
- Driveways
- Pedestrian Ramps

2. Benefits

- Year round application possible
- Rapid curing times. Same day return to full service
- Excellent chemical resistance
- Anti-slip when broadcast aggregates applied
- Easily applied, no primer required
- System can be completed in one hour

3. Durability

Balconycote Flex is available with a range of Guarantees and Warranties, depending on the application, including the 15 year Warranty and year Guarantee options. Balconycote Flex when applied is waterproof, UV resistant, seamless and resistant to dilute acids and alkalis, oil , petrol, diesel, vegetable oils and fruit juices.

4. Typical Performance Data

Colour:	Produced to Order
Pot life @ 20°C:	15 minutes (once mixed)
Pot life @ 10°C:	20 minutes (once mixed)
Full System Curing:	2 hours @ 20°C (accepts pedestrian traffic)
Elongation at break:	250%
Adhesive strength to Asphalt	3N/Sq.mm (cohesive failure)
Application Temperature:	5°C to + 40°C (Deck Temperature)
Service Temperature:	-30°C to + 60°C
Shelf Life:	6 Months when stored in accordance to manufactures instructions.
Chemical resistance:	Dilute Acids, Alkalis, Oil, Petrol, & Diesel, Vegetable Oils, Fruit Juices.

For specific advice on chemical resistance contact Euro Polymers Technical Department.



Alpha Approved

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NB: This datasheet is not to be used as a specification, for a bespoke project specification please contact us on 0113 259 0777

5. Installation

- Storage:** Store in dry, cool conditions, preferably at temperatures between 10°C and 20°C.
- Components:** Balconycote Flex System is supplied as;
Balconycote Flex Basecoat - 5kg can & catalyst bottle.
Balconycote Flex Aggregate - 25kg bag.
Balconycote Flex Clear/ Colour Sealer - 5kg can & catalyst bottle.
Detailing Kit: Balconycote Flex Detailing Pack - 2.5Kg packs & catalyst bottle.
Primer: Europrime MMA is supplied in 5kg can with catalyst bottle.
- Limitations:** Do not apply to damp or dusty substrates.

Standard Colours

- Basecoat:** Available in 5 standard colours - Light, Medium and Dark Grey, Red Oxide and Black.
- Aggregate:** Available in Aluminium Oxide, or Coloured, Blended Quartz (see below)
- Sealer:** Light, Medium and Dark Grey, Red Oxide, Black and Clear.
Due to the manufacturing process, colours may vary from batch to batch.

- Decorative Colours** Natural Granite, Natural Aluminium Oxide, Azul Blend (Blue), Verdi Blend (Green) Rouge Blend (Red) Carbon Blend (Grey)

Ambient Deck Temperature Clause.

If the deck/surface area to be coated is greater than 22 degrees Celsius then the drying time of the product may be affected. Due to the curing nature of the product, heat will effect this window of application and as such must be factored in when applying this system. Seek further advise from Euro Polymers Technical department if unsure.

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6. Alpha Approved Contractor Scheme

Alpha Approved liquid systems from Euro Polymers offers two levels of contractor support.

Option 1: Alpha Standard Warranty

This option offers product warranties for 10 years and is available from your Alpha stockist only.

Option 2: Alpha Approved

The Alpha Approved Scheme is a fully trained Approved Contractor Scheme offering insurance backed product and labour guarantees and/or single point warranties. Operatives are trained and undergo rigorous tests to become an Alpha Approved Applicator.



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All products should be sold in accordance with the manufacturer's instructions. No responsibility can be taken by the manufacturers where conditions of use are beyond our control. Euro Polymers products are available for sale in accordance with our standard terms and conditions of sale which are available on request. Whilst any information contained herein is to the best of our knowledge true and accurate, no warranty is given or implied in connection with any recommendations or suggestions made by us or our representatives, agents, or distributors, as the conditions of use and any labour involved are beyond our control. Our warranty is therefore limited to the quality of the supplied product

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