



FLOORSEALER WB COLOUR 2C

WATER-BASED MATT, OPAQUE AND COLOURED FINISH FOR MINERAL SUBSTRATES

DESCRIPTION

ARIOMAT FLOORSEALER WB COLOUR 2C is a 2-component, water-based finishing coat on a polyurethane base consisting of a combination of **FLOORSEALER WB COLOUR PART A** and **FLOORSEALER WB COLOUR PART B**. This product offers, besides beautiful matt decorative colours, a good chemical resistance, and a high wear resistance. Its unique character is that contrary to most other finishing products, it becomes possible to avoid rolling marks after rolling and that local repairs can be made with the advantage that the total surface does not have to be re-treated. This product is available in 10 standard colours. Customised colours are possible on request.

APPLICATION AREAS

Intended for interiors:

- Decorative casting floors (e.g. cement based)
- Gravel floors
- Alkaline floors: Before applying **FLOORSEALER WB COLOUR 2C**, the floor must be pre-treated with the alkali blocking agent **ARIOMAT FLOOR PRIMER AB IMP**. This primer has been especially developed to obtain one monolithic system with this finishing layer and the floor.

ADVANTAGES

- Easy to apply by roller
- High wear resistance
- Exceptionally MATT
- Available in various colours
- Easy to avoid rolling marks
- Waterborne
- Hide scratches and flaws
- Emphasises the natural aspect
- Very low VOC content

FEATURES

- Viscosity (Brookf. Rpm20) : approx. 1300 mPa.s ± 500 mPa.s
- VOC < 20 g/L (Conform Decopaint Directive 2010/75 EU)
- Not labelled as dangerous goods except B-component
- Plasticiser-free
- Cures optimally with the addition of 20 % B-component

USAGE

PREPARATION

- On alkaline surfaces always use the alkali-blocking primer **ARIOMAT FLOOR PRIMER AB IMP** in two layers. The first layer will impregnate the floor well and the second layer will remain on the surface and act as an alkali barrier towards the **FLOORSEALER WB COLOUR 2C**. A water test is therefore always necessary on this dried second layer of **ARIOMAT FLOOR PRIMER AB IMP** before coating with the finishing layer.
- The surface must be dry, free from dust, dirt and grease. In case of sanding, we recommend to dust the surface with a good industrial Hoover. If necessary, clean with water and 20 g/l **ARIOMAT-SURFACE CLEANER R** and let it dry well.
- The temperature of the product and the surface to be treated should be between +5 and +30 degrees Celsius.
- Always wear protective plastic overshoes during treatment. This is to avoid contamination of the surface.
- Add 20 % **FLOORSEALER WB PART B** to the **FLOORSEALER WB COLOUR PART A** and stir well, but HANDMATCH before use.
- E.g. 2 kg PART A +4 00 g (ml) PART B
- It is strongly recommended to mix small quantities to have enough time to apply the mixture before PART B reacts.
- The mixture must be processed within approximately 30 minutes.



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APPLICATION in 2 layers

- Apply the first layer of **FLOORSEALER WB COLOUR 2C** on the dry primer by means of a short-haired roller. This should cover the floor but may not be applied too thickly. In order to avoid rolling marks we also recommend to roll out in random direction. And certainly not in strips.
- Depending on the temperature and humidity, this first layer will dry for up to 46 hours. Ventilate if necessary.
- Apply the second layer as you did the first.
- The coating will take a good 14 few days to harden completely, but you can already step on it after 48 hours.

INDICATIVE CONSUMPTION

- Consumption depends on the porosity of the surface to be treated and may vary between approx. g/m²120 per coat.

MAINTENANCE

- Clean with water and 20 g/l **ARIOMAT-BIOCLEANER ST.**

PACKAGING

- Black buckets of kg 8

STORAGE and MAINTENANCE

- Store in a dry area, frost-free and away from direct sunlight.
- In unopened original packaging, the shelf life is at least one year¹ at a temperature between 5 °C and 30 °C.

SAFETY

- **ARIOMAT FLOORSEALER 2C COLOUR** is not subject to CLP labelling.
- **ARIOMAT FLOORSEALER PART B** is subject to CLP labelling.
- Please also consult the safety data sheets before using the products.

IMPORTANT NOTE

All information in this document is believed to be accurate, but the accuracy or completeness thereof is not guaranteed and no warranty is given in relation thereto. We shall not be liable for any loss or damage arising from the use of the product. **Own tests must be carried out prior to each treatment.** We reserve the right to change the composition of our products and the associated technical documentation without prior notice.