

# eurocol

# 310

the strong connection



## FINISHCOAT

Ready-to-use lacquer for applying a top coat as a final finish on a 305 BetonDesign floor or wall, a FloorDesign or FloorColouring floor. Shake the closed bottle well for at least 1 minute before use.

### PRODUCT TYPING

|             |                                    |
|-------------|------------------------------------|
| Base        | Aliphatic polyurethane dispersion. |
| Color       | Milk beige                         |
| Consistency | Thin liquid.                       |

- Ready for use
- Easy to process
- Chemicals-proof
- Scratch-proof
- Extremely good adhesion
- Neutral smell

### PROPERTIES

|                    |                                       |
|--------------------|---------------------------------------|
| Consumption        | Approx. 50 g/m <sup>2</sup> per coat. |
| Flammability       | Non-flammable.                        |
| Sensitive to frost | Yes.                                  |
| Specific weight    | 1.03 kg/l.                            |

### APPLICATION

Ready for use product before applying a paint coat as a finishing coat on BetonDesign and FloorDesign.

### PROCESSING

|            |                                                                                                                       |
|------------|-----------------------------------------------------------------------------------------------------------------------|
| Storage    | Store in a cool, frostproof place (between 5 – 25 °C).                                                                |
| Tools      | Paint roller type microfiber 9 mm.                                                                                    |
| Drying     | 2 hours, accessible after at least 12 hours (apply a possible 2nd coat within 24 hours). Fully hardened after 8 days. |
| Shelf Life | 12 months, in unopened packaging.                                                                                     |
| Cleaner    | Water.                                                                                                                |

*\* The stated values are laboratory values which, given the large variation in climatological conditions, subfloor compositions and layer thicknesses, are only guideline values.*

Substrate:

310 FINISHCOAT

- The 305 BetonDesign, 395 FloorDesign or 390 FloorColouring must have been created in accordance with the steps described in the instruction manual. The floor must be treated with a coat of 300 BaseCoat first. This coat must be completely dry. BetonDesign walls can be treated directly with 310 FinishCoat.

#### Instruction manual:

- Shake well (minimum 1 minute) before use.
- When applying the product to the floor wear shoe covers to prevent foot prints.
- After a base coat of 300 BaseCoat has been applied on the floor, allow at least 2 hours to dry, yet apply the top coat of 310 FinishCoat within 24 hours. Allow a minimum drying time of 12 hours. Apply the system using a 9 mm microfiber paint roller. The coating must be applied evenly and without pressure across the entire surface. We advise that you roll the product in every direction.
- It takes approximately 8 days for the top coat to become resistant. Thus it is important that within these 8 days the floor or wall does not get stained and/or damp, as this may lead to a damaged finishing.
- Fresh product stains should always be removed with water immediately.
- Always consult our technical production information sheets first. When in doubt about the use of the product, please contact our Technical Help Desk.
- Product residues and cleaning water drains according to local applicable environmental rules and do not drain in the sewer.
- Avoid contact with eyes and skin and use proper protecting equipment (see our safety sheet).

Contains benzisothiazolinone. May cause an allergic reaction.

#### Tips to maintain your BetonDesign and FloorDesign floor:

- For the cleaning and maintaining of BetonDesign floors we advice the use of 312 Conditioner. The protective film ensures that less dirt will attach. In the event of regular use, the look of the floor will be preserved (no shiny effect). Never use chlorine or bleach!
- Provide a proper door mat at the entrance.
- Fit out chair legs with soft protection (e.g. cork or felt), and replace them in time should they become damaged.
- Rolling furniture should be fitted out with soft wheels.

#### Conditions for processing:

Desired room temperature : 18 - 23 °C

Temperature for material and subfloor : min. 15° – max. 20 °C

Relative humidity : 40 - 70%

## **ENVIRONMENT AND HEALTH**

|                        |                                                                                                                                                                                                                                                                                             |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Hazard Class           | None.                                                                                                                                                                                                                                                                                       |
| Safety and environment | Safety data sheets of Forbo Eurocol products according to EEG-guideline 91/155. Keep out of reach of children. Do not eat, drink or smoke while processing the product. Only give completely empty containers for recycling. Bound material residues can be disposed of as household waste. |
| MSDS                   | Available on request.                                                                                                                                                                                                                                                                       |

## **ITEM DATA**

| Article | Definition | Packaging                 | EAN-code        |
|---------|------------|---------------------------|-----------------|
| 310     | FinishCoat | 1 kg bottle               | 8 710345 310130 |
| 310     | FinishCoat | Box of 12 bottles of 1 kg | 8 710345 310123 |

Any application method/ conditions other than specified in this Technical data sheet require explicit manufacturer's approval. In case of deviance in application method/ conditions liability by manufacturer cannot be guaranteed. This technical data sheet contains advice on handling and application of the product, based on experience and tests run by the manufacturer in laboratory and practical work. The information supplied by the manufacturer are non-binding and cannot be used as a basis for establishing the manufacturers liability for any damages caused. The values stated in this technical data sheet were measured under standard laboratory conditions. As application conditions outside the laboratory vary strongly this technical data sheet must be considered a guide only. Therefore the manufacturer does not take liability for damages caused by the customer's utilization of the technical data sheet content. As use, processing- and storage conditions on site are beyond manufacturers influence, a warranty for the processing result cannot be given. This also includes the infringement of any rights for the protection of third parties. Sufficient testing areas are to be provided before final application. Relevant national norms and regulations of the industry are to be observed. Outside Germany valid, relevant national norms and regulations, have to be taken into account and to be followed by the customer. It is the responsibility of the customer to check product suitability for the intended procedure and purposes prior to use.

This Technical Information supersedes all previously issued application data sheets and product information are no longer valid!

### **310 FINISHCOAT**