eurocol

the strong connection

21-11-2026

355

LIQUIDDESIGN FINISH

2-component, water-based, transparent semi-gloss topcoat based on polyurethane for 350 LiquidDesign liquid floors.



PRODUCT TYPING

Base	2-components, water-based, transparent satin-matt polyurethane based topcoat. Component A : B. 86 : 14.
Color	Component A: Milky fluid. Component B: Clear transparent liquid.
Consistency	Thin liquid.

- Beautiful satin-matt finish
- Low VOC content
- Water-based
- Non-yellowing
- Easy to work with
- Good wear resistance
- UV-resistant
- Good chemical resistance
- Low sensitivity to scratching
- Extremely good bonding
- Odourless

PROPERTIES

Consumption	125 – 150 g/m^2.
Flammability	Component A: not inflammable, Component B: flash point > 205 °C.
Frost resistance	No.
Passableness	Fully hardened After 8 days at 20 °C (full mechanical and chemical carrying capability).
Specific weight	1.01 kg/l.

APPLICATION

For the application of a single layer coat as finishing on a LiquidDesign self-levelling floor.

PROCESSING

Storage	Store in a cool and frost-free place (between 5^0 - 30 ^{0}C.
Tools	Paint roller type: 11 mm micro fibre roller.
Mixing ratio	100 parts by weight of component A 16 parts by weight of component B.
Processing time	30 minutes (at 20 °C and a relative humidity of 60%).
Drying	Can be walked on after 24 hours at 20 °C.
Shelf Life	6 months, in unopened packaging.

Forbo Eurocol Nederland B.V. | Industrieweg 1-2 | Postbus 130 | 1520 AC Wormerveer | Tel: +31 (0)75 627 16 00 | info.eurocol@forbo.com
Forbo Eurocol Deutschland GmbH | August-Röbling-Straße 2 | DE - 99091 Erfurt | PF 80 02 53 | Telefon: +49 361 730 41 0 | info.eurocol.de@forbo.com

Eurocol is part of the Forbo Group

Cleaner	Water.
Remarks	EMICODE, for more information visit www.emicode.com.

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

Substrate:

- The 350 LiquidDesign self-levelling floor must be applied according to the steps in the instructions for use.
- This layer must be completely dry. At least 12 hours after application.
- The substrate must be clean, consistently dry, and free from grease, dirt and dust.

Instruction manual:

- Lightly shake the closed can of component A (turning it upside down 3 times is sufficient).
- Pour the basic material (component A) into a mixing bucket and add the entire hardening agent (component B) whilst stirring.
- Mix the 2-component 355 LiquidDesign Finish for at least 3 minutes using a mechanical paint mixer (speed approx. 300 revolutions/min.).
- Pour the mixed 355 LiquidDesign Finish through a sieve (approx. 400 µm grade) into a clean empty mixing bucket and mix it again with a clean paint mixer for at least 1 minute.
- Apply the finish coat after a 10 minutes waiting time.
- Avoid foot prints on the floor by using shoe covers.
- Spread the finish coat evenly over the floor surface by using an 11mm micro fibre roller (usage between 125 – 150 g/m^2).
- Immediately after application of the finish coat, roll over it again with a wet, unsaturated roller. Depending on the size of the floor area a roller width of 250mm and/or 500mm can be chosen. Application of one single layer 355 LiquidDesign Finish coat is sufficient.
- When applying the finish coat wear spiked shoes with flat studs (minimum of 10 mm diameter) in order to avoid indentations in the 350 LiquidDesign self-levelling floor. Do not walk through the rolled layer!
- The finished floor is carefully walkable after a drying time of at least 24 hours.
- After 24 hours the finished floor is cured for 80%.
- After 8 days the finished floor is fully cured.
- It is important that during these 8 days the floor will not stained and/or dampened, as this may lead to a damaged finish. Covering the floor is not allowed.
- Fresh (not yet hardened) product stains can be removed immediately with water. After hardening the material can only be removed mechanically.
- Clean tools immediately after use with water.
- Always consult our technical product data sheets if in doubt. If in doubt about the application of the product, please contact our Technical Help Desk beforehand.
- Avoid contact with the eyes and skin and wear suitable personal protection equipment (please see the safety sheet).

Component B contains hydrophilic aliphatic polyisocyanate. It may cause an allergic reaction.

Appropriate training must be completed by 24 August 2023 for industrial or professional use.

More information:

- Keep out of reach of children.
- Thoroughly ventilate the area during and after application and drying process.
- Do not eat, drink or smoke whilst working with this product.
- If in contact with eyes or skin, rins immediately and thoroughly with water.
- Only recycle packaging without product residues.
- Dispose of product residues and cleaning water according to locally applicable environmental rules and not into the sewers.
- For comprehensive information about the safety measures refer to the safety information sheet on our website www.eurocol.nl. or www.eurocol.co.uk.

Tips to maintain your LiquidDesign floor:

- For cleaning and maintaining LiquidDesign floors we advise 312 Conditioner. The protective film ensures less dirt will attach. If regularly used, the appearance of the floor will be preserved (no shiny effect). Never use chlorine or bleach!
- Provide a proper door mat at the entrance.
- Use soft protection underneath chair legs (e.g. cork or felt), and replace them in time if they get damaged.
- Rolling furniture should be fitted with soft castors.

Working conditions:
Required ambient temperature : 10 - 23 °C.
Temperature for material and substrate : min. 10° - max. 23 °C
Relative air humidity : 50 - 70%. (> 60% make sure there is sufficient ventilation).

ENVIRONMENT AND HEALTH

Hazard Class	See safety data sheet.

Forbo Eurocol Nederland B.V. | Industrieweg 1-2 | Postbus 130 | 1520 AC Wormerveer | Tel: +31 (0)75 627 16 00 | info.eurocol@forbo.com
Forbo Eurocol Deutschland GmbH | August-Röbling-Straße 2 | DE - 99091 Erfurt | PF 80 02 53 | Telefon: +49 361 730 41 0 | info.eurocol.de@forbo.com

Eurocol is part of the Forbo Group

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
355	LiquidDesign Finish	Component A: 4.25 kg Jerrycan (PE)	8 710345355001
355	LiquidDesign Finish	Component B: 0.75 kg Bottle (PE)	8 710345355018

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!

Forbo Eurocol Nederland B.V. | Industrieweg 1-2 | Postbus 130 | 1520 AC Wormerveer | Tel: +31 (0)75 627 16 00 | info.eurocol@forbo.com
Forbo Eurocol Deutschland GmbH | August-Röbling-Straße 2 | DE - 99091 Erfurt | PF 80 02 53 | Telefon: +49 361 730 41 0 | info.eurocol.de@forbo.com

Eurocol is part of the Forbo Group