

355 LIQUIDDESIGN FINISH

2-component finishing coat for 350 LiquidDesign self-levelling floors.



Product Typification

Basis : 2-components, water-based, transparent satin-matt polyurethane based topcoat. Component A : B. 86 : 14.
 Colour : 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

Performances

Consumption : 125 – 150 g/m².
 Flammability : Component A: not inflammable, Component B: flash point > 205°C.
 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.

Working Process

Storage : Store in a cool and frost-free place (between 5° - 30 °C).
 Tools : Paint roller type: 11 mm micro fibre roller.
 Processing time : 30 minuten (bij 20 °C en een RV van 60%).
 Drying : Can be walked on after 24 hours at 20 °C.
 Shelf Life : 6 months, in unopened packaging.
 Cleaner : Water.

* The mentioned values have been established in our laboratory and must be considered as guidelines in view of possible variations in climatic circumstances, subfloor compositions and layer thickness.

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. The substrate must be clean, consistently dry, and free from grease, dirt and dust. User manual:

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).

Instructions for use:

- 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/m²). 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 355 LiquidDesign Finish coat is sufficient.
- When applying the finish coat wear spiked shoes with flat studs (minimum of 10mm diameter) in order to avoid indentations in the 350 LiquidDesign self-levelling floor. Do not walk through the rolled layer!
- The finished floor is walkable after a drying time of at least 24 hours.
- After 8 days the finished floor is fully cured. It is important that during these 8 days the floor will not be stained and/or dampened, as this may lead to a damaged finish.
- 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.

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, rinse immediately and thoroughly with water.
- Only recycle packaging without product residues. Dried material remnants can be disposed of as household waste.
- 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.nl or www.eurocol.co.uk.

Tips to maintain your LiquidDesign floor:

- For cleaning and maintaining LiquidDesign floors we advise 359 LiquidDesign 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.

Environment and health

Hazard Class : See safety data sheet.

Articles

Article	Definition	Packaging	EAN-code
355	LiquidDesign Finish	Component A: 4.3 kg Jerrycan (PE)	8 710345355001
355	LiquidDesign Finish	Component B: 0.7 kg Bottle (PE)	8 710345355018