

Adhesive LF 3064



solvent-free, ready to use, for gluing Design Floor Covering 3055, for interior use



Field of application

For full-surface gluing of Design Floor 3055 solely on filled floor surfaces primed with Fix Primer LF 3063. For gluing Design Floor 3055 in private living areas as well as in public and commercial buildings with normal levels of use. We recommend using One-side Adhesive LF 3061 for higher demands on a dimensionally stable gluing.

Properties

- Solvent-free
- Very low-emission
- Ready for application
- High yield
- Short flash-off time
- Tested for emissions for use in meeting rooms, in accordance with approval no. 155.20-274
- Especially long open time for efficient gluing
- Suitable for chair castor loads and floor heating

Material description

Color	bluish
Base material	Synthetic resin emulsion with adhesion-strengthening additives
Density	approx. 0.98 g/cm ³
Packaging	5 kg

Use

Thinning	Apply unthinned.
Compatibility	Do not mix with other types of materials.
Application	Stir Adhesive LF 3064 well before using. Prime the filled floor surfaces with Fix Primer LF 3063, and apply Adhesive LF 3064 uniformly with Short Fiber Paint Roller 1217 to the substrate while taking into account the corresponding flash-off time. Avoid lumps of adhesive. Allow the adhesive to flash off to transparency, i.e. until it is still highly adhesive and dry (test with a finger tip). Then place Design Floor 3055 according to the laying specifications and press down/roll over well. Only work on as much surface as can be glued within the open time. Follow the instructions in the "Design Floor 3055" Data Sheet.
Consumption	Approx. 80-100 g/m ² for roller application. Determine exact consumption by means of a test application on the object to be coated.
Application temperature	Do not apply at an air and object temperature below +15 °C (in accordance with DIN 18365).
Tool cleaning	Clean tools immediately after use with water.

Drying (at +20 °C, 65% relative humidity)

Flash-off time: approx. 15 minutes.
Open time: max. 2 hours.
The final strength is reached after approx. 72 hours.
Allow longer flash-off and drying times at lower temperatures and/or higher air humidity.

Storage

Store in a cool, dry, and frost-free place not below +5 °C.
Can be stored in the unopened original container for approx. 12 months. Reseal the opened container tightly and apply as soon as possible. Carefully remove any skin that forms, and do not stir it in.

Declaration

Product code	D1 Comply with the specifications in the current Safety Data Sheet.
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Gluing

- Substrate preparation**
- The substrate must be solid, dry, clean, load-bearing, and free from efflorescences, sinter layers and separating agents.
 - The floor surfaces must be smoothly filled with suitable Floor Leveling Compounds. and primed with Fix Primer LF 3063 according to the instructions.
 - See also VOB Part C, DIN 18365, Floor Covering Work.
 - The substrate conditions must be matched to the requirements for Design Floor 3055.
- Floor covering gluing** Taking the relevant flash-off time into consideration, Design Floor 3055 is glued to the filled substrate, which has been primed with Fix Primer LF 3063 with Adhesive LF 3064, within the open time.

Notes

- Old adhesive layers** Direct contact with existing old adhesive layers or adhesive residues can result in an increase in odor. These interactions can generally be avoided by full-surface floor filling.
- Acclimation** Before gluing with One-side Adhesive 3064, the floor coverings must be stored horizontally and without tension for a sufficient period of time (at least 48 hours) in the respective rooms, so that the coverings are acclimated to the room climate.
- Special demand on the gluing** In the event of special demands on the gluing, e.g., intensive warming by solar radiation or the like, we recommend using 2C PU adhesives. If necessary, contact the Brillux Consulting Service.
- Instructions for the floor covering** During use and application, the product information and laying instructions for Design Floor 3055 should be followed.
- Data sheets of the Federal Association of Screeds and Coverings** Comply with the data sheets of the Federal Association of Screeds and Floor Coverings, Troisdorf (BEB), "Evaluating and Preparing Substrates" and "Preparation for Laying Surface Coverings".
- Further information** Follow the instructions in the data sheets of the products used.

Remark

This Data Sheet is based on extensive development work and years of practical experience. The translation corresponds to the current German version, in compliance with the German laws, regulations, standards and guidelines. Its content does not constitute a contractual legal relationship. The user/buyer is not released from the responsibility of checking our products to ensure they are suitable for the intended application. In addition, our general terms of business apply.

When a new version of this Data Sheet with updated information is published, the previous version no longer applies. The current version is available on our website.

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