

Polyurethane Based Comfort Flooring

- **Odour Free-No Solvents**
- **Ergonomic - Warm & Comfortable Feel**
- **Highly Elastic**
- **Seamless**
- **Sound Deadening**
- **Crack Bridging**
- **Abrasion Resistant**

Description

UFLOOR® CF is a 1-4mm thick self-smoothing flexible seamless flooring system, based on polyurethane. It is highly versatile, giving not only a ergonomically warm and comfortable feel but also a sound deadening effect, thus reducing decibel levels. It is typically used in retail, offices, showrooms, nursing homes, headquarters etc. where fatigue reduction and aesthetically pleasing look is important.

System Components

- Urostick PU (Adhesive)
- 6mm Rubber Mat.
- Urostick PU Seal
- UFLOOR® Legen (self smoothing intermediate coat)
- UFLOOR® UV Matt

Packaging

- Urostick PU -> Comp. A: 16 Kg, Comp. B 4 Kg.
- Rubber Mat- In Rolls, Cut to size.
- Urostick PU Seal -> Comp. A:16 Kg, Comp. B 4 Kg.
- UFLOOR® Legen-> Comp. A: 2.60 Litres, Comp. B 16.30 Litres..
- UFLOOR® UV Matt->Coloured Part A: 15 kg; Part B: 3 kg

Substrate Requirement

- Moisture Content < 4%.
- Concrete, at least 28 days old.
- No Damp or wet substrates.
- No Rising Damp
- Application Temperature > 50°C.
- Tensile strength > 1.5 MPa.

Application

Detailed information on the mixing and application of the system components can be obtained from the individual product data sheets.

Surface Preparation

Surfaces must be clean, sound dry and free of oils and other bond inhibiting contaminants. On concrete substrate, use of mechanical methods such as shot blasting, sandblasting or hydroblasting are recommended to produce a clean and lightly textured surface. When hydroblasting, allow 24 hours for substrate to dry completely.

Bonding: Use a notch trowel to apply Urostick PU to fix the rubber mat onto the level floor.

For more detailed information, please refer to the respective product data sheet.

Sealing: Apply Urostick PU Seal to seal the pores of the rubber mat and thus ensure a level surface for the subsequent leveling coat.

For more detailed information, please refer to the respective product data sheet.

Levelling layer: Use a notched squeegee or a trowel to apply UFLOOR® Legen to a uniform thickness of 2-4 mm, maintaining a wet edge all the way.

For more detailed information, please refer to the respective product data sheet.

Topcoat: Apply UFLOOR® UV Matt as a protective topcoat (1 or 2 Coats).

For more detailed information, please refer to the respective product data sheet.

Curing: Allow 24 hours (250°C) for full cure before subjecting it to traffic

HEALTH AND SAFETY Safety Data Sheet:

All users of this product must read and understand the Material Safety Data sheet, prior to commencement.

Caution Irritant:

Avoid skin and eye contact.

First Aid:

In case of skin contact, wash thoroughly with soap and water. For eye contact, immediately flush with plenty of water for at least 15 minutes and contact a physician. For respiratory problems, remove individual to fresh air.

Clean-Up:

Uncured Material - remove using a cloth dampened with xylene. Cured Material - remove mechanically. Spillage - ventilate area and confine spill. Collect with an absorbent material and dispose of according to current applicable local, state, and federal regulations.

WARRANTY

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The technical information and application advice given in this publication is based on the best information available at time of print. As the information herein is of a general nature, no assumption can be made as to the products suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation. The owner, his representative or the contractor is responsible for checking the suitability of products for their intended use.

Safety Precautions

Polyurethane products may cause allergic reactions through skin contact, goggles, protective gloves and overalls must be worn. Ensure that there is adequate ventilation and avoid breathing the vapour.

Exclusion Clause

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