

FULL FLEX 2K UV

Polymer emulsion modified, cement acrylic based, two component, UV resistant, suitable for light pedestrian traffic, CMO2P class, fully elastic waterproofing mortar.

■ ADVANTAGES

- It is easy to prepare and apply.
- Solvent free, environmentally friendly.
- Provides a seamless, complete coating. It can be used on vertical surfaces.
- It is applied in areas such as terraces, roofs and balconies that are open to light pedestrian traffic. It is very flexible and has superior adherence performance.
- Offers high chlorine ion resistance.
- It is suitable for use in drinking water tanks.
- It has high resistance to freeze-thaw cycle.
- It has superior crack bridging feature.

■ APPLICATION FEATURES

- For each coat, 20 kg of powder component should be slowly added to 10 kg liquid component and mixed with a low-speed mixer for 2 to 3 minutes until it reaches a homogenous state.
- After the mixture is aged for 2 minutes, it should be mixed again before application.
- DryFiX FULL FLEX 2K should be applied to the entire substrate with a brush or a trowel at least in two coats. Application of each coat should be vertically performed to the previous coat.
- It should be waited for min 6 hours between the coats.

■ SCOPE OF APPLICATION

All structures; It is used as a UV resistant and light pedestrian traffic resistant waterproofing material, especially in open areas such as terraces, roofs and balconies to be left uncovered, before ceramic applications in wet places such as pools, bathrooms, toilets and kitchens, in water tanks.

■ STORAGE

Packaging	20 kg kraft bag and 10 kg plastic can
Colour	White
Shelf Life	1 year from date of manufacture when stored unopened and undamaged in a dry, moisture-free environment. Packages should be kept tightly closed when not in use.

■ CONSUMPTION

3.0-3,5 kg/m² for 2 mm application thickness

■ WARNINGS AND RECOMMENDATIONS

- Only its own liquid should be used for the mixture, no water should be added.
- Absolutely foreign materials should not be added. Cracks and weak areas on the application surfaces should be repaired with DRYFIX TRACK R2 repair mortar.
- Dilatation joints on application surfaces should not be closed with FULL FLEX 2K UV. The continuity of the insulation should be provided with dilatation insulation tapes.
- In wet area applications, moving points and vertical and horizontal corners are covered with corner insulation tapes.
- FULL FLEX 2K UV applied surfaces should be protected from air currents and frost for 3 days. If necessary, the surface should be wetted and kept moist.
- Protective materials such as ceramic on FULL FLEX 2K UV on surfaces that may be exposed to mechanical impacts. One coat should be applied.
- After 3 days after the FULL FLEX 2K UV application, ceramics etc. coating should not be applied.
- All tools used after the application should be washed with water before drying. weber corner waterproofing tapes.

All technical information stated in this product data sheet is based on laboratory tests.
Actual values may vary due to circumstances beyond our control.

İZERSAN YAPI MALZ.SAN VE TİC.LTD.ŞTİ.

Center Factory: Egemenlik Mah. 6016/6 Sk. No:19/1 Işıkent Bornova/ İZMİR

www.dryfix.com.tr - info@izersan.com.tr

Tel&Fax: +90 850 777 05 35



FULL FLEX 2K UV

■ TECHNICAL SPECIFICATIONS AND PERFORMANCE VALUES

Colour	White
Mortar density	1,60 ±0.1 g/cm ³
Applicable coats	2-3 coats
Pot-lifeStrength	Max. 2 hours
Time to Wait Between Coats	Min. 6 hours
Time to Wait Before Tiling Application	3 days
Time to Waterproof	7 days
Adhesion Strength	≥≥0,5 N/mm ² (EN 14891)N/mm ²
Crack Bridging (-20°C)	≥1,00 mm (TS EN 14891)
Crack Bridging (+20°C)	≥1,50 mm (TS EN 14891)
Capillary Water Absorption	≤0,10 kg(m ² h0,5)
Waterproofing Capacity (for 3 mm thickness)	≥ 5 bar (positive)

The stated times apply for 20°C substrate and ambient temperature; increase at lower temperatures and decrease at higher temperatures.DRYFIX is not responsible for the application errors arising from use of product beyond its intended purpose of failure to comply with the forgoing application conditions and advice on the product.

■ SAFETY PRECAUTIONS

During use and storage, appropriate work clothes, glasses, gloves and masks should be used for worker health and safety. Eye, mouth and skin contact should be avoided. The contacted area should be washed with plenty of water. In more dangerous situations or if the product is swallowed, a specialist doctor should be consulted immediately. Food and drink should not be allowed into application areas. It should be kept out of reach of children. For detailed information, the Safety Data Sheet (SDS) should be consulted.

■ LEGAL WARNING

Applications that may occur if the product is used for purposes other than its intended purpose or if the above-mentioned conditions are not complied with: from the mistakes of İzersan Yapı Malz. San. VE TİC. LTD. ŞTİ. is not responsible.

All technical information stated in this product data sheet is based on laboratory tests. Actual values may vary due to circumstances beyond our control.

İZERSAN YAPI MALZ.SAN VE TİC.LTD.ŞTİ.

Center Factory: Egemenlik Mah. 6016/6 Sk. No:19/1 Işıkent Bornova/ İZMİR

www.dryfix.com.tr - info@izersan.com.tr

Tel&Fax: +90 850 777 05 35

