

TOPCRET

The Experts Choice



Data Sheet



Management System
ISO 45001:2018
ISO 14001:2015
ISO 9001:2015
www.tuv.com
ID 910863925





BAXAB® is the most technologically advanced micro-coating in the market, product of the combinations of two new and unique materials. **BAXAB®** achieves levels of resistance never reached by other products of the segment, allowing an intensive and prolonged use, not only in dwellings but also in commercial stores, public spaces and other high foot transit areas. **BAXAB®** does not require joints of any kind because it has additives that prevent cracking of the product on its own and is available in a wide variety of colors. Its surface hardness can be compared to a ceramic.

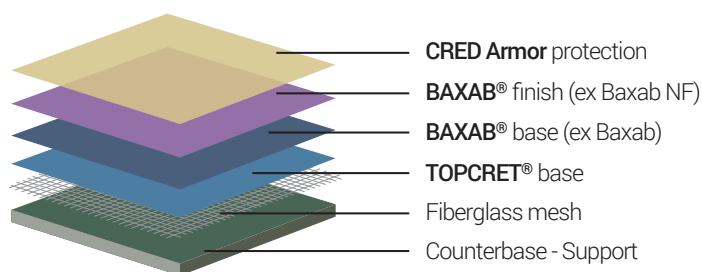
- CREATE CONTINUOUS, UNIFORM, JOINTLESS SURFACES
- MINIMUM THICKNESS (Approx. 2mm)
- DUE TO ITS SURFACE HARDNESS (120N / MM²), IT IS IDEAL FOR HIGH TRAFFIC FLOORS
- AVAILABLE IN A VARIED RANGE OF COLORS AND TEXTURES
- IT IS IDEAL FOR REFORMS, DOES NOT REQUIRE TO REMOVE THE EXISTING MATERIAL
- IT IS FULLY INSTALLED BY HAND AND THAT GIVES IT ITS UNIQUE CHARACTER
- CAN BE INSTALLED ON CEMENT, METAL, PLASTIC, TERRACE AND CERAMIC
- DOES NOT GENERATE DUST, NEITHER NOISE. YOU DON'T NEED ADDITIONAL PERMITS
- IT IS EASY TO CLEAN

GENERAL INSTRUCTIONS

Due to its thickness and high adhesion, it is important to considerate the reaction of the surface on which it will be applied. By therefore, preparation is essential. Surfaces must be perfectly clean, free of debris and objects loose. No moisture, well leveled and smooth. The condition of the base, especially in relation to planimetry, will have an important influence on the finish of **BAXAB®**. Working temperature: between 5 ° C and 30 ° C. Moisture Support Consent: Up to 18% (measured with a hydrometer).

APPLICATION SYSTEM

The product is applied by hand with semicircular movements:



TEXTURES:

Smooth	Rustic
- TOPCRET Base: 2 layers with fiberglass mesh.	- TOPCRET Base: 2 layers with fiberglass mesh.
- BAXAB® base: 1 layer	- BAXAB® base: 1 layer
- BAXAB® finish: 3 layers	- BAXAB® finish: 3 layers
- CRED Armor: 2 layers	- CRED Armor: 2 layers

FINAL CONSIDERATIONS

Once the installation is finished, the floors can be walked on 24 hours later and they are perfectly waterproofed after 72 hours. Although it is open to the passage in a short time, it is recommended not to transport or drag weights above before the first 5 days. Hardness complete and dry is reached 21 days after laying

SAFETY RULES

During application always wear: gloves, mask with dust valve, goggles, safety shoes, hearing protection, safety helmet, anything else required by the general directives.

NOTE: ALTHOUGH THE TECHNICAL DETAILS AND RECOMMENDATIONS CONTAINED IN THIS DOCUMENT ARE TO THE BEST OF OUR KNOWLEDGE AND EXPERIENCE, ALL INFORMATION HEREIN IT SHOULD, IN ALL CASES, BE TAKEN AS INDICATIVE AND SUBJECT TO REVIEW AFTER A LONG-TERM APPLICATION AND FOR SPECIAL SITUATIONS; FOR THIS REASON ANYONE WHO INTENDS TO USE THE PRODUCT MUST ENSURE IN ADVANCE THAT IT IS SUITABLE FOR THE INTENDED APPLICATION. IN ALL CASES, ONLY THE USER IS TOTALLY RESPONSIBLE FOR THE CONSEQUENCES DERIVED FROM THE USE OF THE PRODUCT. CONSULT A TOPCRET SPECIALIST FOR ADDITIONAL DETAILS USING THE FOLLOWING EMAIL ADDRESS: INFO@TOPCRET.COM

CLEANING AND MAINTENANCE








Through frequent cleaning and using a pH neutral detergent, we ensure that dust and dirt do not affect the finish and appearance of the Microcement.

NEVER USE: Solvents and hydrocarbons, products chemical and / or highly aggressive. Allowed (no more than 2 hrs): anti-stain detergents, hydrochloric acid, Alcohol, Acetic

STORAGE

Normally, if the cubes are well sealed and properly preserved, avoiding direct sunlight and humid spaces, the shelf life is approximately 2 years for liquid parts and 4 years for powders. 2 years for Finishing products and 6 months for Hardener After this period we do not recommend the use as its original quality cannot be guaranteed.

TEST AND TECHNICAL DATA

	ADHERENCE RESISTANCE, UNE-EN 13892-8: 20003	>3,3 N/MM2
	SURFACE HARDNESS, UNE-EN 13892-6: 20003	120 N/MM2
	DETERMINATION OF LIQUID WATER TRANSMISSION RATE (PERMEABILITY) UNE-EN 1062-3:2008	7,5 Kg/(m ² ·h0,5)
	DETERMINATION OF BENDING PROPERTIES, UNE-EN ISO 178:2003	1,3 KN/MM2
	RESISTANCE TO IMPACT: UNE-EN ISO 6272:2012	> 14.7 N/M
	FALL HEIGHT AT WHICH THE FIRST CRACKS ARE OBSERVED:	AT 1500 MM
	PRODUCED DIAMETER AT THIS LEVEL:	9,5MM
	WEAR RESISTANCE BCA, UNE-EN 13892-2: 20003	30 µM
	Determination of chemical resistance, UNE-EN 13529 <i>Without defects after 3 days, Olive oil, Red wine, Alcohol, Hair dye, Vinegar Viakal, Lemon Juice. Artificial ageing, UNE-EN 1062-11 Item 4.2 (500 hours)</i>	

LAB TESTS AND CERTIFICATIONS



BAXAB® has been thoroughly tested by third party entities under international standards, giving us the authority to support our claims.

In the link you will find the certificates.

COLORS COLLECTION



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