



# Microestil® Poolcem F2

## PRODUCT INFORMATION

Decorative microcement to create mineral coatings in pools and surfaces immersed in water.

TECHNICAL DATA OF APPLICATION	
Application area	Mainly for creating decorative coatings on mineral surfaces in pools, fountains, Jacuzzis and spas.
Product description	Microcement based on calcium cements and aggregates with selected powdered additives that give excellent adhesion and high hardness and flexibility on stable substrates. Suitable for the application of finishing coats in the Microestil® Poolcem system or for extra moisture resistance in areas requiring this functionality.
Surface preparation	The Surface should be Microestil® Poolcem F6(2 coats) with Fibreglass mesh, that has good adhesion to the substrate, is smooth and flat, sanded via mechanical means and vacuumed to provide a dust and chemical free uncontaminated substrate. Due to the low thickness of the F2 coating (1mm), special attention to the leveling of the substrate is required. Avoid liquid spills during the first week and seal with an appropriate sealer, suitable for the environment and conditions. If the substrate has moisture due to groundwater or capillary action, we advise not to use our system because continual exposure to the moisture would cause deterioration. (if using as part of the Poolcem system) Remove the substrates calcium salts using an efflorescence remover, apply with spray and rinse with under pressure water.
Colour	White
Product life	Approx. 12 months when stored dry in the original packaging.
Applications	Decorative White mortar mass dyed.
Package	20 KG
Consumption	1Kg/m <sup>2</sup> /coat
Number coats	2
Mix with water	4 – 4.5 L. for package 20Kg
Technical datasheet	Solid Content 100% Voc's 0%
Use	Mix Microestil® Poolcem with clean water or pigmented, by low speed mixer until you get a homogeneous and smooth mass, let rest 2-3 minutes and then remix again. The mixture can be used for 1 hour, after that time the remaining mixture is discarded. The ambient temperature should be between 10°C and 25°C. Pour the microcement in small amounts and then apply thin coat with a smooth trowel.

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Application conditions	The ambient temperature should be between 10°C and 25°C.
Cleaning	After using the tools should be cleaned immediately with water.
Cautions	It contains cement that it reacts alkali. Protect skin and eyes. In case of contact, rinse with water. In case of eye contact also visit a doctor. Once hardened is harmless.

NOTE: this technical datasheet serves as all other recommendations and technical information, is to describe the product characteristics, mode of use and applications. The information supplied is based on our technical knowledge obtained in the bibliography, laboratory tests and in practice. The data about consumption and dosage contained in this datasheet is based upon extensive experience so these are susceptible to variations due to the different conditions of work. Real consumption and dosages should be decided on -site through preliminary tests and are the responsibility of the customer. For further advice contact our technical service. We reserve the right to update and change the composition of the products. Other product applications that do not conform to those indicated will not be our responsibility. We give a guarantee in case of manufacturing defects quality of our products, excluding any other complaints, only to be our responsibility to return the value of the goods supplied. The present technical datasheet loses your validity with the appearance of a new edition.