

POOL MICROCEMENT · BASE LAYER

Poolciment XL KCberry

Base microcement for coating swimming pools and tanks

Pools

Base layer

Two-component

3 coats

≈ 1.5 kg/m²

Description and use

Poolciment XL KCberry is the base microcement of the KCberry Poolciment system for swimming pools and tanks – the equivalent of Microbase for permanent immersion. It is mixed with **Pool Resin** and prepares the surface for the **Poolciment M** finish, sealed with **Poolsealer**.

Technical data

Property	Specification	Unit	Method / Standard
Type	Two-component pool microcement	—	—
Liquid component	Pool Resin KCberry	—	—
Mixing ratio	20 kg of Poolciment XL + 3.6 L of Pool Resin	—	—
Coats	3	—	—
Consumption (3 coats)	≈ 1.5	kg/m ²	—
Drying time between coats	4 – 6	h	—
Intermediate sanding	P40 grit	—	—
Ideal application temperature	10 – 30	°C	—
Packaging	Bucket of 20	kg	—

Mixing

Microcement	Pool Resin	Method
20 kg of Poolciment XL	3.6 L	Mechanical mixer

- 1 Resin.** Pour the Pool Resin into an empty container.
- 2 Microcement.** Gradually add the Poolciment XL, stirring mechanically until a smooth paste is obtained. Poolciment into the resin, never the other way round.

Application

- 1 Primer.** Apply an even coat of KCberry Adhesion Promoter with a microfibre roller (≈ 0.2 L/m²). Wait 45 min to 1 h.
- 2 Three coats.** Apply 3 coats of Poolciment XL with a stainless steel trowel, allowing 4 to 6 h drying time between coats.
- 3 Sanding.** Sand with P40 grit, mechanically or by hand, and vacuum all dust before proceeding.
- 4 Finish.** Continue with two coats of Poolciment M and two coats of Poolsealer.

Application conditions. Ideal temperature between 10 °C and 30 °C and substrate moisture below 5 %. Do not apply in rain or in direct sunlight.

Precautions

- This product contains cement: avoid contact with eyes and skin and avoid inhaling the dust.
- Wear rubber gloves and safety glasses. Keep out of the reach of children.
- Dispose of empty packaging in accordance with current legislation.

COMPLETE KCBERRY SYSTEM · CUSTOMERS WHO BUY THIS PRODUCT ALSO BUY

KCberry Adhesion Promoter	Primer applied by roller before the 1st coat ($\approx 0.2 \text{ L/m}^2$).
Pool Resin KCberry	Liquid component (3.6 L per 20 kg).
Poolciment M KCberry	Finish for the pool system.
Poolsealer KCberry	Final waterproof sealing.

Need technical support for your project?

The KCberry technical team sizes your system, confirms the right substrate preparation and supports you or your contractor remotely, from order to final seal.

REQUEST A FREE QUOTE: kcberry.ie

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The product must not be used for purposes other than those specified without prior written instructions. The information in this sheet is based on tests and practical experience and is given in good faith; it is the user's responsibility to take the measures needed to comply with applicable legal requirements. The Safety Data Sheet is available to professionals on request. This edition supersedes all previous ones.