

WATERBORNE EPOXY COMPOUND CITYROCK

Water-based epoxy fine mortar (A+B+C)

Use

Decorative flooring and wall coatings for residential and commercial use, such as shops, apartments, offices, showrooms, etc.

Substrate preparation

The product can be applied on concrete substrates or tiled surfaces by assessing the most suitable mechanical preparation method and following the instructions of the specific application system (for details, please contact Sivit Technical Assistance)

Application

Prepare the mixture of the two liquid components (A+B) by pouring component B into the container of component A; mix with a drill mixer for approximately 2 minutes.

Add the pre-dosed hydraulic binder (C) to the mixture (A+B) and homogenize with a mixing drill for approximately 2 minutes. Add COLORPASTA W by choosing the desired shade from the catalogue.

To ensure optimal dispersion of the product, gradually add the powders while continuously mixing with the drill.

Apply by skim coating with a steel trowel, with a consumption rate of approximately 0.7–0.8 kg/sqm per coat. For further information, please refer to the application system or contact Sivit Technical Assistance.

In the case of vertical surfaces, CITYROCK can be thickened with 1–2% ADDENSANTE LIQUIDO.

Warnings

Different production batches of the same COLORPASTA W color may show slight variations: whenever possible, use material from a single production batch.

Technical specifications

DATA SHEET	
Colour	Neutral to be pigmented
Consumption	0.7–0.8 kg/m ²
Specific weight (at 25°C)	1.8–2.0 g/cm ³
Viscosity (at 25°C)	100,000–125,000 mPa·s (L4, 2.5 RPM)
Flash point	> 100°C
Tool cleaning solvent	Water
Storage	12 months, store in a dry place at a temperature between 5°C and 35°C.

APPLICATION DATA AND TIMES	
Mixing ratio	A=70 B=20

Product for professional use. The purchaser undertakes to strictly follow the above warnings when applying the purchased product and the instructions in the safety data sheet.

CITYROCK • Technical sheet • 19/05/2026

Sivit S.r.l.

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Sistema di gestione conforme alle ISO 9001:2015 – ISO 14001:2015 – ISO 45001:2018

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APPLICATION DATA AND TIMES

	C=90 PASTA=5,4
Pot life (50% RH)	at 25°C 40 min
Touch dry (50% RH)	at 15°C 14-18 Hours at 25°C 5-7 Hours at 30°C 3-5 Hours
Walkable (50% RH)	a 25°C 18 ore
Overcoating time (50% RH)	at 25°C from 18 to 36 hours
Through hardening (50% RH)	at 25°C 7 days
Environmental application conditions	Temperature between +10°C and +30°C, R.H. < 75%

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