

Reactive polymer modified bituminous coating



COMBIDIC[®]-2K PREMIUM

Rapid drying, rapid resistance to rain, rapid back-filling – after only 24 hours. The new reactive polymer modified bituminous coatings are the champions in smooth application with results inspiring the greatest of confidence.

Problems Solved.



Reactive 2-K bituminous thick layer coating (PMBC)

COMBIDIC®-2K-PREMIUM

Reactive two component bituminous thick layer coating (PMBC), design in accordance with DIN 18533. Rapidly rainproof, reliable, smooth application and cured after 24 hours.



Technical Data

Basis	Basis
Application/ Substrate temperature	+5°C to +30°C
Pot life*	Approx. 60 minutes
Application	Hand/Spray equipment
Packaging	30 kg container
Rain resistance*	Rapidly rainproof
Ready to backfill	After drying, Approx. 24 hours

* at +23°C and 50% relative humidity

Material demand

Ground moisture, Non pressure water	Approx. 4.0 kg/m ² = approx. 3 mm dry film thickness
Moderate influence from pressure water ≤3 m immersion depth	Approx. 5.0 kg/m ² = approx. 4 mm dry film thickness
Bonding insulation boards	Approx. 1.3 kg/m ² /mm thickness



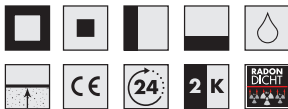
Areas of application

COMBIDIC-2K-PREMIUM is suitable for waterproofing building components in direct ground contact such as e.g. basement walls, foundations, floor slabs in accordance with the relevant exposure levels:

- W1-E: Ground moisture and non-pressure water in accordance with DIN 18533-3
- W2.1-E: Moderate influence from pressure water ≤ 3 m immersion depth
- W3-E: Non-pressure water on earth-covered ceilings
- W4-E: Splash water at the wall base
- Very well suited as an adhesive for insulation, protection and drainage boards

Eigenschaften

- Reactive fillers.
- Rapid drying time.
- Rapidly rainproof.
- Seamless, jointless, flexible and crack-bridging waterproofing membrane.
- Simple to use and economical.
- Solvent free.
- Waterproofing material in accordance with DIN 18533-3 /DIN EN 15814.
- Radon barrier.



Quickly and safely reaching objectives - with an improved formula.

In an extensive series of experiments, SCHOMBURG developed products, which pursued one overriding goal: to provide you, as user, with maximum safety.

The reactive fillers in the bitumen-polymer structure provide extremely high performance properties. The bitumen is smoother to apply, dries faster and the compression within the material after back-filling is greatly reduced. For quick and safe results.



**Long
workability**
60 minutes



**Rapid
drying**
24 hours



**Flexible
application,**
by hand and
mechanical equipment!

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