

KEIM CONTACT PLUS

Silicate based priming coat for renovation work

February 2024

PRODUCT:

Keim Contact-Plus is a silicate based priming coat for renovation work. Keim Contact Plus contains pure acrylate, glass fibres and silicate minerals in balanced grain sizes and shapes.

FIELD OF APPLICATION:

Keim Contact-Plus is used to treat old synthetic resin bound or oil based coats in preparation for top coats of Keim Dispersion Silicate Paint according to DIN 18 363, Section 2.4.1. It is appropriate to use this primer when cost and/or environmental pollution prevent the removal of existing paint layers.

STANDARD PACKS:

5 and 25 kg containers

COLOUR:

White

TECHNICAL DATA:

Material Characteristics	Keim Contact Plus
Specific weight	1.74 g/cm ³
Resistance to vapour diffusion	sd=0.02 m

SUBSTRATE PREPARATION:

Loose and flaking parts of old coats (e.g. dispersion paints, synthetic resin plaster) and grime should be removed mechanically or by hot water pressure washing. Apply Keim Spachtel or Keim Concretal Spachtel to level the surface. The old coat must be entirely removed at points where filler is to be applied.

APPLICATION:

Dilute Keim Contact-Plus with Keim Keim Dilution (Spezial Fixativ) (1-2ltr per 10kg).

Apply uniformly with brush or roller.

Subsequent coats: Keim Contact-Plus always has to be overcoated with one or two coats of Keim Granital or Keim Concretal. With light colours (price group I) apply only one opaque inishing coat, undiluted. Darker colours (price group II) require two subsequent coats, e.g.

First coat	Keim Granital diluted (2-4 ltr. Keim Dilution per 10 kg).
Top coat	Keim Granital undiluted.

TEMPERATURES:

Keim Granital should only be applied at ambient and substrate temperatures exceeding 5°C. It is imperative to protect the façade during the application from rain and direct sunlight.

CONSUMPTION:

Approx. 0.4 kg Keim Contact-Plus per m² on a smooth surface. The consumption rate is intended for guideline purposes only. Exact consumption have to be evaluated by site trials.

TOOLS:

Keim Contact-Plus should be applied by roller. After use immediately clean tools in water.

DRYING TIMES:

Allow at least 12 hours drying time between individual coats.

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STORAGE:

Store cool and safe from freezing in tightly closed containers. Shelf life: 12 months.

Identification ref ordinance of dangerous materials	Not applicable
Product code	Not applicable

HEALTH AND SAFETY:

Cover surfaces which are not to be painted, in particular glass, natural stone, ceramic etc. Protect eyes and skin against splashes. Keep out of reach of children.

Refer to Safety Data Sheet.

WARNINGS AND BANS:

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?	No
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MANUFACTURERS CONTACT DETAILS:

Manufacture location	Germany
Legal and trading name of manufacturer	KEIMFARBEN GMBH
Manufacturer address for service	86420 Diedorf, Keimstraße 16
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