

KEIM **Interior Paint Systems**



**Environmentally friendly paints
for a comfortable room climate**



The Products

KEIM Biosil, KEIM Ecosil and KEIM Intact have been specifically developed in response to the rapidly growing demand for truly environmentally friendly paints for interior application.

KEIM Biosil KEIM Biosil is a universal, easy to use, interior, mineral, silicate based paint. KEIM Biosil is environmentally safe and harmless to the decorator. It has been developed for the decoration of all interior walls and ceilings like children's rooms, living rooms et cetera. KEIM Biosil is an anti-condensation coating that does not impair the water vapor permeability of the substrate which is an important aspect for a healthy room climate.

KEIM Ecosil is a high covering, scrub-resistant, interior, mineral, silicate based paint. KEIM Ecosil is ideally suited for the decoration of interior walls and ceilings in heavily frequented areas where scrub resistance and resistance against detergents is essential like public buildings, schools, hospitals, corridors et cetera. KEIM Ecosil is a longlife breathable coating and does not impair the water vapor permeability of the substrate.

KEIM Ecosil

KEIM Intact is a universal, interior, mineral based silicate slurry coat. KEIM Intact can be used as a filling base coat, as a finishing coat or as a slurry additive to KEIM Biosil and KEIM Ecosil for a priming coat or equalisation of differences in the texture. It can also be used to obtain a coarse structure on smooth surfaces like gypsum plaster board.

KEIM Intact

The KEIM Biosil System

Product	Description	Application
KEIM Biosil	Silicate based paint to be diluted with Spezial-Fixativ in accordance with specification, matt finish. Available in over 200 standard shades.	Application by brush or roller or airless-spraying equipment.
KEIM Grundierweiß (priming white)	Silicate based primer coat for KEIM Biosil to equalise differing levels of substrate absorbency. Advantageous first coat on plasterboard, but absolutely essential as first coat for coloured finishes of Biosil onto plasterboard/substrates spot-filled with plaster.	Preferably undiluted using a roller or brush and always undiluted onto plasterboard and substrates spot-filled with gypsum plaster.
KEIM Biosil-Spachtel	Silicate based filler to equalise texture differences, white.	Application by spatula or trowel, followed by Biosil when cured.
KEIM Intact	Silicate based slurry coat or slurry additive to Biosil and Ecosil, as priming, finishing or levelling coat, white. Available in over 200 standard shades.	Application by brush or roller.
KEIM Spezial-Fixativ	Silicate based diluent for KEIM mineral paints. Can also be used as a surface stabilizer in certain cases.	Application by brush.

The KEIM Ecosil System

Product	Description	Application
KEIM Ecosil	Silicate based paint on substrates in heavily frequented areas, scrub-resistant, to be diluted with Spezial-Fixativ in accordance with specification, matt finish. Available in over 200 standard shades.	Application by brush or roller or airless-spraying equipment.
KEIM Grundierweiß (priming white)	Silicate based primer coat for Ecosil to equalise differing levels of substrate absorbency. A must, when applying Ecosil onto existing organic coatings. Advantageous first coat on plasterboard, but absolutely essential as first coat for coloured finishes of Ecosil onto plasterboard/substrates spot-filled with plaster.	Preferably undiluted using a roller or brush and always undiluted onto plasterboard and substrates spot-filled with gypsum plaster.
KEIM Intact	Silicate based slurry coat or slurry additive to Biosil and Ecosil, as priming, finishing or levelling coat, white. Available in over 200 standard shades.	Application by brush or roller.
KEIM Spezial-Fixativ	Silicate based diluent for KEIM mineral paints. Can also be used as a surface stabilizer in certain cases.	Application by brush.

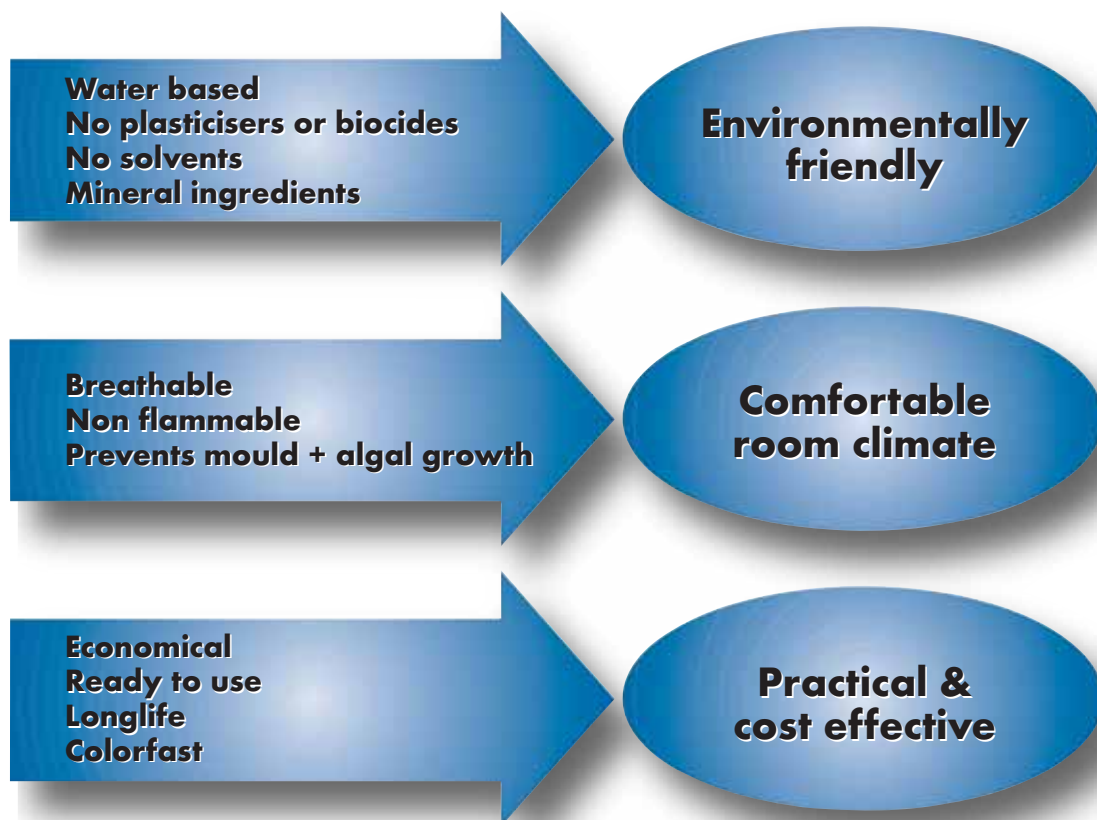
For further information, please, see the technical data sheets.

Technical Data

Product	Water vapor diffusion resistance	Specific gravity
KEIM Biosil	sd = 0.02 m	1.43 g/cm ³
KEIM Grundierweiß *	sd = 0.03 m	1.45 g/cm ³
KEIM Biosil-Spachtel	sd = 0.02 m	1.60 g/cm ³
KEIM Ecosil	sd = 0.02 m	1.50 g/cm ³
KEIM Grundierweiß *	sd = 0.03 m	1.45 g/cm ³
KEIM Intact	sd = 0.02 m	1.58 g/cm ³

* (priming white)

Product characteristics of KEIM Interior Paints





Austria

KEIMFARBEN

Ges.m.b.H.

Czech Republik

KEIMFARBEN S.R.O.

France

PEINTURES MINERALES **KEIM**

Italy

KEIMFARBEN

Colori Minerali SRL

Netherlands

KEIMNEDERLAND B.V.

mineralverven

Poland

KEIM FARBY MINERALNE Sp. z o.o.

Scandinavia

KEIM SCANDINAVIA A/S

Spain

KEIM ECOPAINT IBÉRICA S.L.

Switzerland

KEIMFARBEN AG

United Kingdom

KEIM MINERAL PAINTS LTD.

USA

KEIM MINERAL COATINGS

of America, Inc.

Agents in

Australia

Canada

China

Croatia

Cyprus

Finland

Greece

Hungary

Iceland

India

Latvia

Luxemburg

New Zealand

Norway

Romania

Russia

Singapore

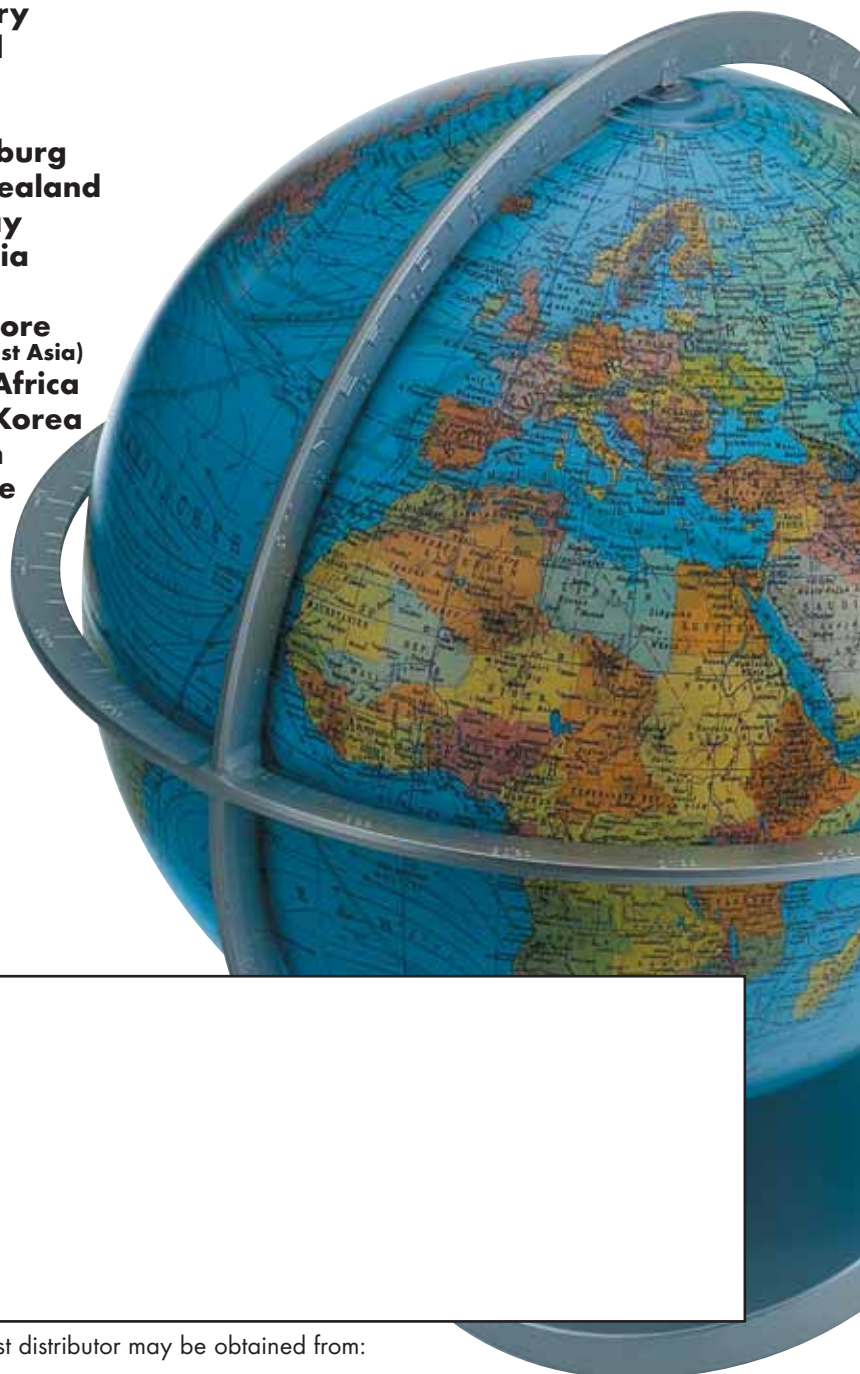
(South East Asia)

South Africa

South Korea

Taiwan

Ukraine



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