

KEIM



KEIM JANUS®

INTERNAL CLAY-LIME PLASTER
CO₂-REDUCED. REVERSIBLE. REUSABLE.

OLD VALUES, NEW PERSPECTIVES – SHAPING A SUSTAINABLE FUTURE



Janus, Roman God of all origins,
of the beginning and the end

KEIM Janus symbolises the duality of the past and future. The combination of two tried-and-tested natural materials - clay and lime - combine to create a modern, mineral, recyclable plaster. Due to its reusability, previously painted KEIM Janus can be recycled on site and reused in a sustainable way. The addition of lime as a binder component to clay makes KEIM Janus significantly more stable than pure clay plasters. KEIM Janus is ideal for all types of interior spaces. It is manufactured using significantly less grey energy than conventional lime, lime-cement or gypsum plasters. KEIM Janus combines the strengths of clay and lime with the application range and ease of lime plasters with simple processing properties.

AESTHETIC SPACES – NATURAL AND AUTHENTIC

Vivid textures or velvety matt surfaces, KEIM Janus provides an authentic, natural feel and radiates calm elegance. Unique interiors are created with creativity and craftsmanship. Whether coarse or fine grained, KEIM Janus can be modelled, structured, felted or smoothed as desired - even over large areas. The plaster creates new possibilities for sustainable design and provides the ideal substrate for further application with KEIM silicate paints. KEIM Janus creates ecological, healthy and aesthetic interiors naturally without the addition of any solvents, preservatives or plasticisers



KEIM Janus 1.2 (earthy natural beige): smoothed, felted, textured



KEIM Janus 0.5 (kaolin white): smoothed, felted

**KEIM Janus sets new standards
for sustainable, recyclable
building and refurbishment**

PLASTER-RECYCLING – THE REVOLUTION FOR SUSTAINABLE BUILDING



REVERSIBLE AND RECYCLABLE

If necessary, KEIM Janus can be removed from the wall together with the KEIM paint coating and reused as recycled plaster. It can be removed from the wall manually with a scraper after wetting, or mechanically using a plaster mill. The fine-grained granulate produced can be reused in a 1:1 ratio as an additive to new KEIM Janus plaster mixtures directly on site. Ecologically sustainable and future-proof.

THE ADVANTAGES

- Reusable and recyclable
- 99% mineral
- CO₂-reduced
- No added solvents, preservatives, or plasticisers
- Significantly less grey energy than lime, lime-cement, or gypsum plasters
- High strength, class CS I according to DIN EN 998-1 comparable to clay plasters
- Mould-resistant, absorbent, breathable
- Optimal indoor climate due to moisture regulation and air purification due to high clay content
- Universally suitable for indoor use
- Can be structured in any way



Milling



Fine-grained granulate



Direct addition to new Janus plaster mix for on-site recycling.



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