



■ In principle,

all Kreidezeit wall paints are equally

- vapour-open and diffusible (sD-value < 0.01 m)
- antistatic
- emission-free

Differences arise, for example, in the application methods, the suitability for damp rooms or the appearance.

■ Lime Paint

- suitable for all rooms in the house, including bathrooms.
- very reasonably priced
- the whitest titanium white-free paint in our range, very light lime-marble white
- typical for lime, usually with slight differences in gloss (lime lustre effect)
- when tinting lime-typical always vivid/cloudy
- low tension, firm bonding.
- application by brushing or spraying, rolling only with white paint, DO NOT roll tinted paint.
- not an ideal ceiling paint, as it is difficult to roll
- completely odourless, or "ionic" when applied as is typical for lime.
- waterproof
- ready-to-use white mixed in stable plastic buckets
- vegan

■ Casein Marble Paint

- suitable for all dry rooms in the house, not for bathrooms
- reasonably priced
- bright but not too glaring chalk marble white, without titanium white
- uniformly matt
- dries evenly when tinted
- tense, very firm bonding
- very easy to apply by rolling, brushing or spraying.
- very good ceiling paint, as it is easy to roll
- very low odour when applied due to natural purified milk protein
- water-reversible
- powder for mixing with water, packed in paper bags
- not vegan

■ Vega Wallpaint

- suitable for all dry rooms in the house, not for bathrooms
- reasonably priced
- bright but not too glaring chalk marble white, without titanium white
- uniformly matt
- dries evenly when tinted
- low tension, binds well
- very easy to apply by rolling, brushing or spraying.
- very good ceiling paint, as it is easy to roll
- low odour when applied due to vegetable protein
- water-reversible
- powder for mixing with water, packed in paper bags
- vegan alternative to Casein Marble Paint

■ Clay Paint

- suitable for all dry rooms in the house, not for bathrooms
- still reasonably priced
- subdued but still well bright clay-flour chalk white, without titanium white
- evenly cloth matt without any reflections, therefore very quiet, the mattest colour in the range
- evenly drying when tinted
- low tension, good bonding
- very easy to apply by rolling, brushing or spraying.
- very good ceiling paint, as it is easy to roll and very matt.
- low odour when applied due to vegetable protein
- water-reversible
- powder for mixing with water, packed in paper bags
- vegan

■ Distemper

- suitable for all dry rooms in the house, not for bathrooms
- best value colour in the range
- light but not too bright chalk marble white, without titanium white
- uniformly very matt
- dries evenly when tinted
- very low tension, therefore suitable for many "weak" substrates, binds well
- easy to apply by brush or spray, only the first coat can be rolled on.
- can be repainted several times with distemper only
- very good ceiling paint, as very matt
- odourless during application, due to cellulose glue
- easily water-reversible
- powder for mixing with water, packed in paper bags
- vegan



■ **GekkoSOL Paint**

- suitable for all rooms in the house, including bathrooms.
- comparatively price-intensive
- the whitest colour in the range, contains titanium white
- matt
- tends to dry evenly when tinted
- tension-rich, very firm bonding
- easy application by brushing, rolling or spraying
- special paint for non-absorbent substrates
- odourless
- waterproof
- ready-to-use white mixed in stable plastic buckets
- vegan

■ **Silicate Paint**

- suitable for all rooms in the house, also bathrooms and for facades, only on lime and lime-cement plasters.
- comparatively price-intensive
- very bright white, contains titanium white
- matt
- when tinted silicate-typical always somewhat lively/cloudy
- tension-rich, very strong bonding.
- application by brush or spray, NOT by roller. Demanding craftsmanship,
- not a good ceiling paint, as it cannot be rolled
- completely odourless
- waterproof
- two-component (powder + liquid component, for mixing before application)
- vegan

■ **Summary:**

Lime Paint is the most cost-effective and whitest interior paint, usable throughout the house, even in damp rooms. When tinted, it leaves a beautiful, slightly iridescent colour pattern on the surface, following the brush pattern. However, it is not easy to roll. Also available as brush-on plasters: Lime Paint -textured- (0.5 mm grain size) or Lime Paint -high texture- (0.7 mm grain size).

Vega Wallpaint / Casein Marble Paint, depending on whether a vegetable binder or classic milk protein is desired, are ideally suited for dry living spaces. They dry very homogeneously when tinted and are also very easy to roll. Also available as fine Brush- and Roll-on Plaster (0.5 mm grain size).

Clay Paint performs the same as Vega Wallpaint or Casein Marble Paint, but is distinguished by the fact that it is particularly matt. All those who are looking for "a certain off-white" without additional tinting and a particularly calm surface have the right product here. Also available as Clay Paint -textured- (0.5 mm grain size) with fine plaster appearance.

Distemper hardly plays a role in new buildings, as it can only be renovated with itself later. However, it offers good help for renovations on "weakening" substrates, as it is very low-stress and thus rarely flakes off once.

GekkoSOL Paint is a special paint for renovating non-absorbent substrates such as latex paints, oil bases, tiles and is normally only recommended by us for these substrates. Due to its higher price, it plays a rather subordinate role in the design and renovation of most other common substrates. Also available as a fine paint plaster: GekkoSOL FINE-GRAIN (0.5 mm grain size).

Silicate Paint shows its strength as a facade paint and is recommended by us mainly for this purpose. Expert knowledge is required for application; this paint is rather less suitable for amateurs. In the interior, it actually goes far beyond the target and can easily be replaced by our much cheaper and almost equal in properties Lime Paint.



KREIDEZEIT wallpaints in comparison

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■ **Conclusion:**

Almost every new building and renovation can be realised with only our Lime Paint and/or Vega Wallpaint or Casein Marble Paint.

The other paint systems offer certain additional benefits for special cases.

Tip: Have our wall paints applied by a professional with an airless sprayer. This way, you can embellish even very large areas in the shortest possible time with an uniform result.

Instructions for spraying:

<https://www.kreidezeit.de/en/guidance/wall-paints-in-airless-spraying-process/>