

Geprüfte  
Baustoffe aus  
natürlichen und  
nachwachsenden  
Rohstoffen...

**Hessler**

KALK & PUTZ

# Das Hessler Kalksystem.

Qualität seit 1881

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## HP 9100 PM Rein mineralische Sumpfkalkfarbe

### Composition: (full material declaration)

**HP 9100PM Pure Mineral Pit Lime Paint consists of** pit lime, marble powder and china clay.  
Contains no titanium oxide.  
HP 9100PM does not contain any synthetic binders, is highly water vapour resistant and resistant to fungal and mold growth.

### Application range:

HP 9100PM is used as **wall paint** for indoors. It has a very high moisture regulating effect and is free of organic components. HP 9100 PM is specially designed for substrates **exposed to moisture** (vaults, cellars, etc.).

### Substrate:

Ideal substrates are Hessler HP 9 Pure Mineral Naturkalk-Grundputz (Pure Mineral Natural Lime Base Plaster), Hessler natural lime top coats, natural lime base coats or Hessler HP 14 Kalk-Haftputz (Natural Lime Adhesive Plaster). **Unsuitable** substrates: oil-based coatings, chalking lime coatings and non-absorptive substrates.

**Note:** As HP 9100PM is not refined, the coatings do not provide the same abrasion resistance as e.g. HP 9100 or HP 9000.

### Application:

Stir the contents of the bucket evenly with a stirrer. Add a little water, if necessary. Apply by brush. Apply HP 9100PM evenly, but not too thick, to the entire surface in a cross coat and spread well (too thick an application may result in an inhomogeneous surface or a glossy film). Apply the **second coat** (usually required) after one day. During application, the paint looks partially transparent, full opacity is not achieved until fully dry. An "al fresco" application is also possible. Immediately dissolve and remove paint splashes on surrounding surfaces with water.

### Consumption rate:

**Packaging unit:** 12.5 kg bucket pit lime paint, liquid  
**Spreading rate:** approx. 40 m<sup>2</sup> / bucket (approx. 150 - 250 g / m<sup>2</sup>)  
(depending on nature of substrate)

### Please note:

Substrates must be sufficiently absorbent, firm, evenly textured and free of bleeding and staining substances, dust and separating agents. Do not apply to substrates contaminated with salt. Wallpaper paste residues must be removed entirely.

Differences, e.g. in texture or absorbency, lead to different gloss levels or, when tinted, to an uneven colour intensity. The air and/or object temperature must be **above 5 °C**. Air humidity must be permanently **below 60 %**. Adequate **ventilation** must be ensured. HP 9100PM only cures if there is sufficient fresh air supply (CO<sup>2</sup> inflow) and the temperature is not too low.

HP 9100PM may only be used in its original state without any admixture.

<b>Packaging unit:</b>	12.5 kg buckets, 32 buckets / pallet Weight: approx. 400 kg / pallet
<b>Storage:</b>	Above freezing point, shelf life at least 12 months in closed packaging
<b>Quality monitoring:</b>	HP 9100PM is continuously monitored in the in-house laboratory for compliance with its composition and properties.
<b>Safety advice:</b>	Protect skin and eyes due to strong alkalinity. In case of contact, rinse thoroughly with water. In case of eye contact, consult a doctor immediately.

For more information, please contact us by phone or in writing at:  
info@hessler-kalkwerk.de, or at: +49 6222/9275-0. We will be glad to assist you!

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