

# Sperr- und Isoliergrund HS

-Sealing and Insulating Primer HS-  
**Exterior and interior**  
**White**

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## General Description

Type of material:	Pigmented sealing and insulating primer. For insulating of substrate impurities.
Range of uses:	Prime and insulating coat for wax, tar, water, smoke, carbon black, grease and nicotine stains. Styrofoam is not etched. Insulates strokes of most felt pens. For priming of absorbent surfaces of gypsum, concrete and fibre cement.
Product properties:	Fast-drying with good insulation and sealing effect. Contains anti-skid aggregate for improved roll-over effect.
Colour shades:	White
Packaging sizes:	375 ml, 750 ml, 2,5 l

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## Technical Data

Binder base:	polymerisate resin
Pigment base:	titanium dioxide
Density:	ca. 1,350 g/cm <sup>3</sup>
Degree of gloss:	matt
Tinting:	do not tint
Viscosity:	slightly thixotropic
Thinner:	apply undiluted
Application temperature:	min. + 5 °C, max. + 25 °C for object and ambient air

Drying: (23 °C 60 % rel. air humidity)  
dust-dry: ca. 60 minutes  
touch-dry: ca. 90 minutes  
re-coatable: after 3 – 4 hours  
Depending on the thickness of layer, the drying time can vary.

Spreading rate: Ca. 8 – 10 m<sup>2</sup>/l per coat

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**Method of processing**

Substrate preparation: The substrate must be portative, dry and clean.  
In case of water stains or efflorescence, the spots have to be thoroughly brushed.  
Before use, stir well.  
New untreated gypsum or concrete only to be coated after 6 weeks. 1 undercoat with Penetrating Stopper LH  
Old coatings Test existing surface coatings and bonding strength using the cross-cut and adhesive strip pull-off tests.  
(VOB, part C, DIN 18363). Intact old coatings to be carefully sanded and cleaned. Thoroughly clean existing surface coatings.  
Raw wood: To prevent soiling originating from the wood (e.g. wood constituents rising to the surface), please use Aqua Insulating and Adhesive Primer.

The preparation of the substrate and painting must be scientifically and technically state of the art. Please also take note of the current BFS data sheets and the VOB (German Construction Contract Procedures), Part C, DIN 18363 Painting and Coating work.

Application: Jansen Sealing and Insulating Primer HS is supplied ready for use. Apply in full cross-coats.  
Depending on the substrate, 1-2 coatings are required.  
For insulation please apply 2 generous coats.

**Insulation effect to be tested with trial coating.**

Methods of application: brush, roller with short-pile roller

Final coat: The primed surfaces can, after the appropriate drying period, be coated with dispersion paints.

Cleaning your tools: with spirit or nitro thinner

Storage: Cool, dry and protected against frost. Seal opened container well and turn upside-down briefly.

VOC-Value: EU threshold value for this product (Cat. A/g):  
350 g/l VOC (2010).  
This product contains max. 350 g/l VOC.

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**Identification Marking:** Please take note of our updated Safety Data Sheet available on the Internet at [www.jansen.de](http://www.jansen.de)

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The technical information was compiled in accordance with the latest state of the art. An obligation for the general validity of the individual recommendations cannot, however, be accepted as the application and processing methods do not lie within our influence and the varying states of the substrates each require a decision as to the method of working suitable for workman and trade. The recommendations do not release the customer from the task of accepting responsibility for checking the products of the supplier company as to their suitability for the foreseen use. Applicable are the "General Terms and Conditions of Delivery and Payment in the Paint Industry" in the recommendation approved by the Federal Cartel Office (Bundeskartellamt) on 1. August 2018. On publication of this data sheet, all previous data sheets for this product become invalid.

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