



## TECHNICAL DATA SHEET

# 30012 THIXGRUND

## AREA OF APPLICATION

Solvent-free and plasticiser-free gelatinous primer that has been tested for harmful substances, used to consolidate resistant existing coatings in interiors and exteriors. Reduces the absorption capacity of gypsum plasterboards, porous and absorbent substrates. ThixGrund has a high depth of penetration and excellent adhesion-promoting properties.

## PROPERTIES

- Gelatinous
- High penetration capacity
- Easy to apply – does not drip
- Time-saving application
- Substrate-consolidating
- Adhesion-promoting
- Absorbency-regulating
- Low-emission, solvent-free, and plasticiser-free
- Free of substances that contribute to "black dust" on walls

**COLOUR SHADE:** 0901 colourless

**CONTAINER:** 5 l, 10 l

**COVERAGE:** 100–400 ml/m<sup>2</sup> per coat; may vary based on absorption capacity and roughness of the substrate.

**DENSITY:** approx. 1.0 g/m<sup>3</sup>

## AREA OF APPLICATION

### GENERAL RULES:

The substrate must be prepared and the coating work performed in accordance with the state of the art. All coatings and preliminary work should always be geared towards the project and the requirements it is exposed to.

Please also observe the current BFS data sheets, published by the German Federal Committee for Paints and the Protection of Objects. Also see German construction contract procedures (VOB), Part C, DIN 18363, Paragraph 3 "Painting and coating work". Treating/removing layers of paint by sanding, welding, burning off, etc. can cause harmful dust and/or vapours. Only carry out work in well-ventilated areas. Use appropriate breathing apparatus/protective equipment, if necessary. All substrates must be firm, clean, dry, and resistant, as well as free from sinter layers, efflorescence, and release agents. Substrates must be checked in terms of their load-bearing capacity and suitability for subsequent coatings. If necessary, create a test surface and test the adhesion.

## APPLICATION

Stir well before application. Painting, rolling, or spraying. Ready-to-use. Can be diluted with up to 5 % water. Can be overcoated at +20°C and 65 % rel. humidity after 12 hours.

### APPLICATION TEMPERATURE:

Do not apply or leave to dry at an air or project temperature of less than +5°C or more than +30°C.

### EC DIRECTIVE 2004/42/CE

The ThixGrund product falls below the maximum VOC value of product category h (30 g/l) and is therefore VOC-compliant.

## VDL DECLARATION

Polymer dispersion, mineral binder, organic pigments, water, thickener, hydrophobic agent, anti-foaming agent, wetting agent, storage preservative based on 1,2-benzisothiazolin-3-one (BIT)

## GISCODE BSW20

## GENERAL SAFETY ADVICE

Good ventilation must be ensured while paints and varnishes are being applied and are drying. Keep away from food, drink, and animal feed. Avoid contact with skin and eyes. Do not breathe in dust during sanding work. Keep out of reach of children. Do not allow to enter ground water, bodies of water, or the sewer system in undiluted or large quantities.

Further information and the current SDS are available at [www.suedwest.de](http://www.suedwest.de)

## STORAGE

Tightly sealed, cool, and frost-free.

## DISPOSAL

Only recycle empty containers. Dispose of them in accordance with current legal requirements.

## TECHNICAL CONSULTATION

Our sales representatives will be happy to answer any questions which have not been covered by this Technical Data Sheet. Our technical customer service team at the factory is also available to answer any detailed queries you may have. (06324/709-0)

## DISCLAIMER

We are committed to taking the utmost care. However, we are only able to provide general information based on our own experiences, developments, and investigations, and these naturally cannot take the individual conditions of a project (substrates, weather conditions, other conditions) into account.

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The applicator is therefore obliged to maintain their knowledge in accordance with the state of the art and act responsibly. Our employees are available to provide specific advice and will be happy to do so.

We accept no responsibility for the use of the product in combination with other products. The data provided in this Technical Data Sheet does not constitute binding information or liability.

Furthermore, suspension or the appearance of a subsequent edition will invalidate this Technical Data Sheet; information about this can be accessed at any time on our website: [www.suedwest.de](http://www.suedwest.de).

**STATUS: 2019/APRIL/CS**