

Description: Yellow-tinted, deeply penetrative primer based on a synthetic resin dispersion for pre-treating substrates with high or varying suction. Prevents excessive water absorption from or irregular drying of the gypsum plaster layer that is to be applied. Designed for highly absorbent substrates such as cellular concrete, porous blocks, brick and sand-lime blocks. For interior use.

Use: As a transparent primer on strong and/or irregular absorbent yet stable mineral surfaces, on which the coat of plaster can burn without priming. Suitable surfaces include, for example: cellular/breeze blocks, porous brick, plaster blocks and sand-lime bricks.

Properties:

- For highly absorbent surfaces
- Prevents the gypsum plaster layer from burning
- Suitable for roller and spray application
- Water-soluble

Colour: Yellow

Application:

Stir thoroughly prior to use. Depending on the substrate absorbency, Sealant can be diluted. Dilution of Sealant: 1:3 parts water for highly absorbent substrates; 1:1 for less highly absorbent substrates. Apply evenly as 1 coat using a square pasting brush or a paint roller.

Covers: Approximately 100 g/m² of undiluted product. The stated performance is theoretical. Actual consumption depends on the nature and the structure of the substrate and the application method.

Drying time at 23°C and relative humidity of 65%:

Dry after approximately 3 hours.

The plaster coat can be applied only when the substrate is dry.

Variations in coating thickness, temperature, relative humidity, amount of building moisture etc. affect the drying time.

SYSTEM CONSTRUCTION

General:

The substrate must have a load-bearing capacity and must be fully set, dry and free from dust or grease. Sand and repair surface irregularities. Remove and/or repair/fix all loose and unstable coats.

New, untreated substrates

- Cellular concrete and sand-lime bricks: Clean, prime using SPS Sealant, smooth using gypsum plaster

The aforementioned systems form a general description of the most common substrates. Please contact SPS bv for specific applications and/or detailed advice.

TECHNICAL DATA

Binding agent:	Synthetic resin dispersion
Pigments:	Fine fillers and yellow colour pigments
Solvent:	Water
Solid components:	31 % v/v
Equivalent weight:	Approximately 1.22 g/ml
Recommended coat thickness:	One complete coat. Do not apply excessively or allow a film to form.
Dilute with:	Water
Hazard classification:	See MSDS
Tool cleaning instructions:	Use water and soap.

Shelf life Minimum 12 months in tightly closed original packing in a dry, cool and frost-free place.

General:

Do not apply at temperatures below +8°C. Only apply if the surface temperature is at least 3°C above the dew point temperature. Do not apply outdoors when it is likely to rain or when frost is expected. Do not apply outdoors in direct sun. When using this product, always use the necessary personal protective equipment. Always ventilate appropriately when applying.

Surplus product: This paint and the packaging should be disposed of at a collection point for hazardous or special waste.