

Sigma Coatings BV

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February 2001

**DESCRIPTION**

Waterthinnable primer/sealer based on acrylic dispersion, for inside and outside use.

**USE**

Priming of mineral substrates to eliminate the absorption and allowing for proper adhesion of subsequent wallpaint systems.  
To fix powdering or chalking paint residues on porous substrates.

**PRINCIPAL CHARACTERISTICS**

Equalizes the absorbency of porous substrates and prevents discoloration of subsequent coats of wallpaint.  
Facilitates wall papering.  
Unsaponifiable.  
Excellent adhesion and impregnating properties.  
Recoatable with emulsion and solventborne paints.  
Water vapour permeable.

**COLOURS AND GLOSS**

Milky, dry coat almost colourless.  
Matt.

**BASIC DATA**

**Determined at 23°C and 50 % R.H.**

Mass density : approx. 1,02 kg/dm<sup>3</sup>

Solids content : approx. 26% by volume

Tack free after : approx. 2 hours

Recoatable after : approx. 6 hours

Shelf life : 24 months, if stored in a cool and dry place in well closed original packing and kept from frost.

Flashpoint : not applicable; > 65°C

**SPREADING RATE**

Undiluted and applied on strongly absorbent surface:  
approx. 8 m<sup>2</sup>/litre.

When diluted and applied on a regular absorbent surface:  
approx. 8 m<sup>2</sup>/litre.

**APPLICATION CONDITIONS**

Substrate and ambient temperatures during application and drying must be above 5°C.

Substrates must be cured and dry.

Lime containing (repair-) plasters should no longer have an alkaline reaction.

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**SUBSTRATE  
PRETREATMENT****Impregnating of bare substrates**

Remove all contaminations and imperfections.

Remove laitance from concrete if present.

Repair if so required and may be carried out with Sigma Limefree Repairplaster.

Prime with Sigmafix Universal.

**Fixing of non-washable coats of wallpaint**

Remove all non scrubable paint as much as possible.

Powdering remainders must be fixed with Sigmafix Universal.

**INSTRUCTIONS FOR  
USE****Tools**

Long haired brush or square limer brush.

**Thinner**

On cellular concrete and lime sandstone: use none.

Nor on remainders of powdery wallpaint layers.

On even and smooth surfaces Sigmafix Universal may be diluted up to a ratio of 1 part Sigmafix Universal to 4 parts of fresh water.

**Cleaning**

Tools must be cleaned with fresh water immediately after use.

**SAFETY  
PRECAUTIONS**

See information sheets 1430 and 1431.

See safety data sheet of Sigmafix Universal.

**REFERENCES**

Conversion tables

1410

Explanation of product data sheets

1411

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