## **Data Sheet**

# Plastic Skin LF 980

cleanable cover material, solvent-free, colorless, water-dilutable, for interior use



## Field of application

For colorless coatings on wallpaper and matt emulsion paints on limited small areas in interiors. For easier cleaning of surface areas that are exposed to heavy use.

#### **Properties**

- Solvent-free
- Water-dilutable
- Colorless coating material
- Resistant to customary household cleaners
- Water-vapor-permeable
- Degree of gloss can be adjusted by adding water

## Material description

Color colorless

Gloss grade gloss to silk matt depending on dilution

Base material acrylate-copolymer

Density Approx. 1.01–1.04 g/cm<sup>3</sup>

Packaging 1 I plastic bottle



Use

Thinning Can be thinned with water as required depending on the absorbing

capacity of the substrate and the required gloss grade.

Gloss grade Thinning
Gloss: unthinned
Silk gloss: approx. 1:1
Silk matt: approx. 1:4

**Tinting** No tinting.

**Compatibility** Do not mix with other materials.

**Application** Apply Plastic Skin LF 980 uniformly using a brush or lamb's wool roller.

**Consumption** Approx. 50–150 ml/m² per layer. Determine exact consumption by

means of a test application on the object to be coated.

**Application temperature** Do not apply if air or object temperature is below +5°C.

**Tool cleaning** Clean tools immediately after use with water.

#### Drying (+20°C, 65% rel. humid.)

Surface dry and loadable after approx. 12 hours.

Allow longer drying times at a lower temperature and/or higher air

humidity.

#### Storage

Store in a cool and frost-free location. Reseal opened containers tightly.

#### **Declaration**

**Note** Contains preservatives.

Product-Code BSW20.

Comply with the specifications in the current Safety Data Sheet.

## Coating build-up

## Substrate preparation

The surface must be solid, dry, clean, load-bearing and free from efflorescence, sintered layers, separating agents, corrosion promotion components or other intermediate layers affecting adhesion. Check existing coats for suitability, carrying capacity and adhesiveness. Remove defective and unsuitable coats, e.g. oil-based or varnish paint as well as mineral coatings thoroughly and dispose of them as per the applicable regulations. Completely remove any distemper. Remove any wall coverings which are not suitable for painting including any paste or glue residue. Fluate replastered areas properly. Also refer to VOB Part C, DIN 18363, Par. 3.

#### Colorless coating

Substrates	Prime coat 1)	Topcoat 1)
normally absorbent substrates, e.g. wallpaper, matt dispersion paint coats	depending on absorbing capacity and required gloss grade, Plastic Skin LF 980	1–2x Plastic Skin LF 980

<sup>&</sup>lt;sup>1)</sup>Can be thinned with water as required depending on the absorbing capacity of the substrate and the required gloss grade.



#### Notes

Testing and test area

To assess the wetting behavior of wallpaper and emulsion paints as well as the degree of gloss and surface effect, we recommend creating a test area that is the same size as the planned implementation area. The best surfaces are achieved on contrast-rich and textured surfaces.

On undefinable substrates

Discoloration may occur on simple wallpaper or natural wallpaper. For this reason we recommend applying a test coat on undefinable substrates.

**Further information** 

Follow the instructions on the data sheets of the products used.

#### Remark

This Data Sheet is based on extensive development work and years of practical experience. The translation corresponds to the current German version, in compliance with the German laws, regulations, standards and guidelines. Its content does not constitute a contractual legal relationship. The user/buyer is not released from the responsibility of checking our products to ensure they are suitable for the intended application. In addition, our general terms of business apply.

When a new version of this Data Sheet with updated information is published, the previous version no longer applies. The current version is available on our website.

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