



## PRODUCT DESCRIPTION

Recoat Wall sealer is a clear, waterborne, matt coating which is suitable for various indoor substrates. The coating is extremely easy to clean.

Recoat Wall sealer provides excellent adhesion and will form a permanent, transparent, protective layer with a high surface tension. The Wall sealer thereby protects walls from dirt adhesion and, as such, is very easy to clean. In addition, the coating is highly resistant to chemicals.

The Wall Sealer can be used on all kinds of substrates, wall paint, wallpaper, plaster, etc.

After application, a permanent, transparent protective layer with a high surface tension is created.

This protects the coating against dirt adhesion, skin fats and is therefore very easy to clean. The coating is also highly chemical resistant. Due to the rapid drying of Recoat products, several layers can be put in a day. The coating can be painted over with other Recoat products without sanding.



## AREA OF APPLICATION

Recoat Wall sealer can be applied to various substrates in sectors where hygiene is important, such as health care and the food industry. But also for public areas that get polluted quickly.

Recoat. Recoat Wall Sealer is not suitable for rough surfaces. The advice is to always put a test on the relevant surface first.

## JOB DESCRIPTION

The substrate must be completely clean, dry and free of grease and other contaminants. Assessment of the substrate is very important. Before applying first properly mix the coating because of the sagging matt paste.

Apply the coating with a microfibre roller.

Absorbent substrates must be treated twice. Thin the first layer with 5-10% of water and apply the second layer without thinning the coating. Try to apply a proper layer thickness of the coating and check this with a layer thickness comb. Always use the wet-on-wet approach.

Never apply recoat products undiluted.

Always pre-treat plastic surfaces with Recoat Multi Pirmer in connection with plasticizers.

## TECHNICAL PROPERTIES

Base	Clear waterborne coating on acrylate basis
Approximate specific density	1,19 KG/l
Volume fixed percentage	44%
Application temperature	10 - 30 °C
Relative humidity	A maximum of 80%
Output	Approx. 15 m <sup>2</sup> - 20 m <sup>2</sup> / liter is practical per litre of applied product. The output depends on the application method, roughness, structure and porosity of the substrate.
Drying at 20 °C	Cleanable after 5 days, Dust dry after 20 min, Thumb-tight after 2 hours
Colour	Colourless
Gloss strength	Matt
Application by means of	Brush, Microfibre roller
Recommended Layer Thickness	Wet: 55 to 75 micrometres, Dry: 25 to 35 micrometres
Hardening	Minimum 7 days at a constant temperature of 20 °C. Full load can take longer due to varying temperatures.
Application	Wear gloves and ensure sufficient ventilation
Cleaning materials	Recoat Cleaner, Water
Thinning	Water maximum of 5-10%
Transport	Temperature during storage, transport and application minimum 5° C and maximum 30°C at a relative humidity of Maximum 85%
Storage stability	A maximum of 24 months in case of dry storage and a temperature of 5°C to 30°C.

## **SELECTION AND PREPARATION OF THE SUBSTRATE**

Depends on the condition of the substrate. No residue may remain after cleaning, rinsing is therefore very important. Any problems in most cases are the result of insufficient cleaning or the use of wrong materials. The Recoat warranty will cease to apply in all of these cases. The final result depends on the treatment and the condition of the substrate.

Recoat will not assume any responsibility for failures caused by insufficient cleaning or the use of wrong materials.

## **SAFETY**

All Recoat products comply with the REACH standard. The user of this product must comply with health safety and health regulations environment. Safety data sheet can be found at [www.recoat.eu](http://www.recoat.eu)

## **ENVIRONMENT**

The product contains very small quantities of solvent and is largely manufactured in accordance with the green chemistry method.

## **IMPORTANT INFORMATION**

Recoat products are for professional use only. Specified processing and drying times are highly dependent on the conditions under which the product is used. It is of great importance that the applicator has sufficient knowledge of the substrate to which a specific product is applied. His knowledge and expertise determine the final result. Therefore no rights can be derived from these guidelines.

## **PROCESSING CONDITIONS**

Surface temperature: 10-25 °C. Paint temperature: 15-30 °C.