

# Iso 5

## Product properties

Matt wall and ceiling paint with blocking properties. Recommended for premises with medium functional requirements, that are exposed to moderate dirt and wear and tear.

- Wall and ceiling paint
- Low gloss
- Blocking properties



## Product use

Living rooms, entrance areas, offices, kitchens, washrooms, commercial premises and retail shops. Concrete, lightweight concrete, plaster, bricks, gypsumboards, fiber plaster, cement fiber boards, cement particle boards.

## Substrate

Must be clean, dry, solid and suitable for surface treatment.

## Treatment

Remove loose material and paint by cleaning and sanding.  
Remove dirt, grime, grease and chalking materials with Fluren 37.  
Hard, smooth surfaces should be sanded matt and painted with Fix Primer as required.  
Cracks, unevenness and holes must be spackled.  
Absorbent and porous substrates must be primed with Flügger Sealer  
Apply 1-2 times. Some colours require an extra treatment.

## Application

Brush or roller  
Decide your choice of tool/utensil depending on the finish  
Apply wet on wet and finish by brushing/rolling in the same direction  
Always use the same batch number on contiguous/unbroken surfaces  
Differences in surface structure can result in colour deviation  
Cold/heat can affect the viscosity of the material  
Condensation during drying/curing must not occur.  
Cold and increased humidity extends drying time, full curing and recoat interval  
Increased temperature and low atmospheric humidity reduce drying time and full curing  
Always perform a test treatment for a check and acceptance of adhesion and result

## Expected result

Matt surface with an uniform structure and low gloss.  
Withstands cleaning with mild detergents without abrasives, water and wiping with a damp cloth.  
Exercise care in loading the surface until the paint is fully cured.  
The blocking effect is reduced if the product is tinted.

## Please note!

Can also be used on wooden ceilings and panel walls.

If an airless sprayer is used, there is a risk of nozzle stoppage and clogging of filters, hoses and pumps unless these are completely cleaned of other material.

## Environmental information

Remove as much paint as possible before cleaning. Bring remains of fluent paint to the local recycling centre.

Minimize your paint waste by pre-estimating how much paint you need. Keep the leftover paint for future use so you can effectively reduce the environmental impact.

**Storage:** Cool, frost free and tightly closed

## Technical Data

Product Type	Blocking paint
Gloss	5;Matte
Density (kgs/l)	1.47
Solids Weight %	62
Solids Vol. %	45
Nominal spreading rate (m <sup>2</sup> /ltr.)	8
Min. working temp. during application and drying/curing	Min. +10°C
Humidity	Max. humidity 80 % RH.
Drying time at 20° C, 60 % RH (Hours)	1
Recoatable at 20° C, 60 % RH (Hours)	6
Fully cured at 20° C, 60 % RH (Days)	28
Washability acc. to EN-13300/ISO-11998	Class 1
Dilution	Do not dilute
Cleaning of Tools etc.	Water

### Current TDS Version

March 2024

### Replaces TDS Version

October 2023