

Iso 5

Product properties

Matt wall and ceiling paint with blocking properties against the penetration of water-soluble colourants. 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 and previously painted substrates where there is a risk of penetration, e.g. from soot, nicotine and dry water stains.

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.
Water-soluble discolouration, nicotine and soot must be cleaned with Fluren 49.
Hard, smooth surfaces should be sanded matt.
Cracks, unevenness and holes must be spackled.
Absorbent and porous substrates must be primed with Flügger Sealer
Treat heavily soiled or discoloured substrates with Flügger Stop Primer.
Apply 1-2 times depending on the soiling.

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 function and finish.

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.

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

Minimize your paint waste by pre-estimating how much paint you need.

Remove as much paint as possible from tools before cleaning.

Paint and cleaning fluid must not be poured down drains, but collected and disposed of as environmental waste.

Empty and dry packaging should be sorted as plastic, metal handles should be removed and sorted as metal.

Store excess paint correctly so that leftovers can be used and environmental impact is minimised.

Storage: Cool, frost free and tightly closed

Protection equipment: Protect skin and eyes from splashes with suitable clothing, gloves and glasses. Avoid inhalation of spray mist and grinding dust. Wear suitable protective equipment, see safety data sheet for further information.

Technical Data

Product Type	Blocking paint
Gloss	5,Matte
Density (kgs/l)	1.47
Solids Weight %	62
Solids Vol. %	45
Nominal spreading rate (m ² /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

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