

PRB COLOR MAT INTERIEUR PRO

MATT PAINT FOR INTERIOR DECORATION



The PRB COLOR MAT INTERIEUR PRO +

- + Matt appearance
- + Very easy to apply
- + Slight odour
- + High covering and opacifying properties
- + Quick drying

PACKAGING

- 4 and 15 litre plastic tubs
- 0.423 t pallet, i.e. 72 4 litre tubs.
- 0.475 t pallet, i.e. 24 15 litre tubs.

STORAGE: 12 months.

CONSUMPTION

– 1 litre for 9 m² to 11 m² or a 15 litre tub for 135 m² approx.

N.B.: This consumption is variable depending on substrate porosity.

COLOUR: PRB colour chart colours.



NFT 36-005: Family I – Class 7b2

AREA OF USE

USE

- PRB COLOR MAT INTERIEUR PRO is a copolymer based paint in aqueous dispersion for the protection and decoration of interior walls and ceilings in dry rooms. Perfectly adapted to the refurbishment of many premises.
- Matt finish.
- DTU 59-1 , DTU 26.1 , DTU 23 .1

- Routine or light aggregate concretes, levelled.
- Concrete slabs: rough, levelled.
- Hydraulic binder mortar renders, floated finish.
- Plaster, plaster board, plaster blocks.

PROHIBITED SUBSTRATES

Do not apply on:

- Friable or unstable substrates.
- Exterior walls.
- Walls in contact with moisture or exposed to rising damp by capillarity (basements).
- Polyurethane paints

FOR ANY OTHER SUBSTRATE PLEASE CONTACT THE PRB TECHNICAL DEPARTMENT.

APPLICATION CONDITIONS

Compliant with the NF DTU 59.1 standard, PRB must not be applied:

- At ambient temperatures and substrate temperatures below 8°C and in excess of 35°C,
- At a humidity level in excess of 70% (rain or fog),
- On damp, frozen, freezing or thawing substrates,
- In hot, dry wind in order to avoid possible marks

TECHNICAL CHARACTERISTICS

COMPOSITION

- Aqueous phase acrylic co-polymers.
- Mineral fillers
- Specific additives.
- Preservatives
- Water

PRODUCT

- Appearance in the pot: unctuous liquid
- Density: 1.47 ± 0.05
- Dry extract: By volume: 36 %
By weight: 57 %

- VOC: Value limited in the EU for this product (Cat A/a: 30 g/l (2010)
This product contains a maximum of 5 g/l VOC.
- Film appearance: stretched
- Specular gloss: 2.0 under 85°, deep matt

- Dry: 2 hours
- Coverable: 6 hours
- Colours: White
PRB colour chart shades.

PREPARATION

SUBSTRATE PREPARATION

- Substrates compliant with DTU 59.1, 26.1 and 23.1.
- **On new substrates**
- Preliminary work consisting in actions such as: graining, brushing, dust removal...

On existing substrates

- Eliminate rising damp caused by capillarity.
- Eliminate non-adhering and non scaling products.
- Eliminate products incompatible with PRB

COLOR MAT INTERIEUR PRO,

- Eliminate film generating products by rubbing down (dulling of gloss or saturated surfaces).
- The substrate must be clean: eliminate soiling, blooming, cryptograms.
- Consolidate existing materials that have lost part of their surface cohesion (powdering paint, fragile hydraulic render...).

PRIMING WORK

- To obtain an aesthetic appearance, we recommend filling concrete bubbling using suitable levelling products.
- On card coated plasterboard joints, friable, powdering, highly porous substrates, those vulnerable to soaking by water or shiny, on existing glycerol paints, application of a coat of PRB ACCROFOND I and 2 coats of PRB COLOR MAT INTERIEUR PRO in a cross pattern on the entire board surface area.
- For old paint bases, rub down smooth paints using medium grade glass paper, remove dust, wash and rinse.
- Otherwise, direct application of PRB COLOR MAT INTERIEUR PRO.
- For metal bases, do not apply without having applied a coat of corrosion protection after the substrate is prepared.

APPLICATION

- Application equipment: brush, special acrylic 10 to 14 mm roller. Airless Gun.
- Before use, mix well mechanically at low speed in order to obtain a consistent and unctuous mix.
- PRB COLOR MAT INTERIEUR PRO being ready to use, all additions other than water are prohibited and will void the manufacturer's guarantee.
- PRB COLOR MAT INTERIEUR PRO can be thinned depending on the substrate porosity using 5 % of clean water for application using a brush or roller and 5 to 10 % for application using an Airless Gun.
- Application in 2 crossed passes (perpendicular the the first pass) in 1 x 0.50 m bands.
- Drying time: about 2 hours, depending on atmospheric conditions and the type of substrate.

N.B.: Tools are to be cleaned in clean water.