### **Project:**

High Quality Water-based Paint for all Interior Surfaces

Industry: Building & Construction

### **Product:** SurfaPaint Interior

## Benefits:

- Excellent adhesion
- Long lasting
- Excellent hiding power
- Protects against mould growth \_\_\_\_\_\_
- High scrub resistance
- High washability
- Low VOC water-based paint
- Easy application on surface
- Excellent opacity and coverage
- Anti-fungal action

# **Applications:**

Internal surfaces (walls, ceilings, concrete, plaster, board) and wherever emulsion paints are applied.

Packaging: 10L & 18L plastic pails

# www.NanoPhos.com



# **SurfaPaint Interior**

#### Water Based Paint for Interior Walls & Ceilings

What it needs for a top-quality paint? Rich in binder, prime pigments and functional additives. SurfaPaint Interior has it all: High quality acrylic binder is responsible for excellent adhesion, washability and long lasting performance. Titanium white content assures that there is superior hiding power, requiring no more than two coats to hide even the darkest background. Functional additives pre-assure mold growth resistance, UV stability and hassle-free application. SurfaPaint Interior is ideal for children's room, bathrooms, kitchens, hospitals, school buildings, hotels and public areas due to its high washability and scrub resistance (EN 13300, class 1). Suitable for every kind of new or old surfaces such as concrete, plaster, drywalls and wood. Can be used as a tinting base. Available as pre-tinted to any NCS or RAL code.

#### International Standards Testing.

Liquid water permeability: "non-permeable" by water according to EN ISO 1062-3:2008 Fungal resistance: excellent resistant against fungi & algae, Class 1 according to BS3900-G6:1989 Scrub resistance: Class 1 according to EN ISO 11998:2006

Applicability: SurfaPaint Interior can be applied directly on interior wall surfaces (concrete, plaster, drywalls), and wherever water based, acrylic paints are applied. New substrates from cement or masonry should have cured for more than 3-4 weeks before application. Preparation: Ensure all surfaces are clean and dry prior to application. Remove any dust and dirt. Very dirty surfaces (damp, nicotine, ink, fungi) should be primed. Application note: Stir well before application. If thinning is required add up to 10% water by volume. Application temperature should be between 8-35°C. Apply 2-3 even coats using a good quality brush, roller or by spraying with a tip of a diameter 1,4mm or more. Do not over-brush. Ensure corners and edges are adequately covered. Additional coats should be applied 4-6 hours after the previous application. Spreading Rate: 10-12 m<sup>2</sup>/L. Drying Time: Typically 1 hour depending upon coat thickness. Low temperatures and high humidity will lengthen drying times. Cleaning of tools: All tools and equipment should be cleaned immediately after use with water. Storage: Store in a cool, dry, well ventilated area away from heat and direct sunlight. Carefully reseal partly used containers. Protect from frost. To avoid risk of spillage, always store and transport in a secure and upright position. The shelf life of the product in airtight containers is 18 months post production date. Safety: Safety Data Sheet is available upon request. VOC (Volatile Organic Compounds): Maximum EU VOC content limit value (Directive 2004/42/CE) of the product in a ready to use condition (category A/a "matt coatings for interior walls and ceilings", Type WB): 30 g/L (2010). Maximum VOC content of this product is 12 g/L.

SurfaPaint<sup>®</sup> logo is a registered trademark of: NanoPhos SA

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