

TECHNICAL DATA SHEET

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9th Edition

NEOPAL® KITCHEN & BATHROOM ECO

Ecological Antimicrobial Emulsion Paint



DESCRIPTION

NEOPAL KITCHEN & BATHROOM ECO is excellent quality ecological antimicrobial emulsion paint. It is certified for its outstanding antimicrobial action. It contains fungicides that protect the dry film of the coating by preventing effectively the growth of mould and bacteria, in areas with high moisture and vapour condensation such as kitchens, bathrooms, ceilings, basements. It is highly resistant to frequent washing and easy to clean. It has great hiding power and flawless matt finish. It has great working and levelling properties, quick drying and strong adhesion. It is ammonia free. It does not contribute to the growth and spread of fire.

Ecological - Antimicrobial

Ideal for areas with high moisture

Easy to clean

PRODUCT INFORMATION

Type: Ecological antimicrobial emulsion paint. **Specific gravity:** 1,42 ± 0,02gr/cm³ (ISO 2811) **Viscosity:** 12-16ps (ROTOTHINNER DIN 51550, 25°C). **Application method:** Brush, roller or airless spray **Thinning:** 5-10% clean water and stir well before use

Spreading rates: About 12m² per litre per coat on previously prepared surfaces.

Drying times: Touch dry after 1 hour and recoatable after 3 hours. Drying time depends on weather

conditions (humidity, temperature).

Colours: It is available in White and in unlimited number of shades through Vivechrom's tinting

system **CHROMOSYNTHESIS**.

Storage: Store between 5° to 40° C. If you do not use the whole quantity, close carefully the lid for

next use.

VOC (Volatile Organic Compounds)

EU limit value for this product category A/a Interior matt walls and ceilings (Gloss <25@60°): 30 g/l (2010). This product contains max 10 g/l VOC.



EU ECOLABEL: FR 044/053









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SURFACE PREPARATION

- Surfaces must be clean, dry and free from all defective and poorly adhering material, dirt, grease and salts.
- Dry sanding will give rise to dust. Wet sanding/flatting should be used wherever possible. Ensure good ventilation during application and drying. Use suitable respiratory protective equipment.
- Surfaces affected with mold and fungi should be first cleaned with a mild disinfectant cleaning fluid.
- Allow to dry for 24 hours.
- To fill and coat the surfaces: Use NEOPAL STUCCO.
- For new surfaces or porous surfaces coated with lime or low quality paints: Prime with NEOPAL PRIMER ECO.
- For the refinishing of sound surfaces apply directly NEOPAL KITCHEN & BATHROOM ECO.

APPLICATION

- Thin with 5-10% clean water and stir well before use.
- Apply 2 coats of NEOPAL KITCHEN & BATHROOM ECO for a perfect result.
- Prior to applying dynamic shades that do not exhibit high opacity, apply one coat of NEOPAL KITCHEN & BATHROOM ECO in a similar shade produced by the highest opacity Base.
- Apply the paint and let it dry at temperatures between 10°C to 35°C.
- Ensure good ventilation during application and drying.
- Use suitable respiratory protective equipment when using airless spray.
- Minimize paint wastage by estimating how much paint you will need.

AFTER USE

• Remove as much paint as possible from brushes and rollers before cleaning • Clean brushes and equipment with water and detergent solution after use • Do not put residual paint down the kitchen sink or toilet, or into a waste bin • Unused paint requires specialist handling for safe environmental disposal and that it should not therefore be thrown away with or commercial waste • Advice regarding disposal and collection should be sought from the local authority • Recover unused paint for re-use • Reuse of paint can effectively minimize the product's life cycle environmental impact.

HEALTH, SAFETY & ENVIRONMENTAL INFORMATION

Keep out of reach of children • If medical advice is needed, have product container or label at hand • Do not get in eyes, on skin, or on clothing • Call a POISON CENTER or doctor if you feel unwell • Contains biocidal product: reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one, 2-methyl-2H-isothiazol-3-one (3:1), 1,2-benzisothiazol- 3(2H)-one and 2-octyl-2H-isothiazol-3-one and OIT. May produce an allergic reaction • Do not empty into drains • Dispose of contents and container in accordance with all national regulations • Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

Emergency Tel. Number of Official Advisory Body: +30 210 7793777.

Contains zinc pyrithione (13463-41-7), zinc oxide(1314-13-2) and 2-octyl-2H-isothiazol-3-one (26530-20-1) for the preservation of the dry film.

STIR WELL BEFORE USE - PROTECT FROM FROST DO NOT APPLY AT TEMPERATURES UNDER 10°C.









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