TECHNICAL DATA SHEET

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5TH Edition

NEOPAL® PRIMER ECO

Ecological micronized acrylic water-based primer



DESCRIPTION

NEOPAL PRIMER ECO is a micronized acrylic waterbased primer for walls, with strong adhesion and high penetration. It is certified and fulfills the criteria of the European Union Eco-Label Board. It is odourless and highly recommended for internal areas and especially for inhabited places. Moreover, it is slightly tinted blue, in order to be visible easily and quickly. At the same time, it is perfectly covered even when a white or light shade is applied. NEOPAL PRIMER ECO is suitable for priming of new surfaces, such as plaster, concrete, bricks or walls levelled with putty, which are to be painted with emulsion paints. It stabilises and insulates most porous surfaces already coated with lime or low quality paints and provides excellent adhesion and levelling for the emulsion paint.

Ecological - Odourless

High adhesion and penetration

Slightly tinted - easily visible

PRODUCT INFORMATION

Type: Tinted micronized water based acrylic primer. **Specific gravity:** 1,02 ± 0,01 gr/cm3 (ISO 2811) **Viscosity:** 13-19 sec (DIN4-DIN53211, 25°C) **Application method:** Brush, roller or airless spray.

Thinning: Up to 50% with clean water. For porous surfaces use it undiluted.

Spreading rates: About 10-15 m2/lt per coat, depending on surface absorption and percentage of

thinning.

Drying times: Touch dry after 1 hour and recoatable after 4 hours. Drying time depends on weather

conditions (humidity, temperature).

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/h Binding primers: 30 g/l (2010). This product contains max 2 g/l VOC.







EU ECOLABEL: FR 044/054

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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, flame cutting and/or welding of the dry paint film will give rise to dust and/or hazardous fumes. Wet sanding/flatting should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used.
- To fill and coat the surfaces: Use VIVECHROM's putty NEOPAL STUCCO.

APPLICATION

- Prime with NEOPAL PRIMER ECO thinned up to 50% with clean water. For highly absorbing surfaces use it undiluted. Stir well before use.
- Ensure good ventilation during application and drying.
- Application and drying at a temperature of 10 ° C to 35 ° C.
- Minimize paint wastage by estimating how much paint you will need.

AFTER USE - WASTE MANAGEMENT

• 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 products' life cycle environmental

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: 1,2-benzisothiazol- 3(2H)-one. May produce an allergic reaction • Do not empty into drains • Dispose of contents and container in accordance with all national regulations • Emergency Tel. Number of Official Advisory Body for Greece: +30 210 7793777 / For Cyprus: 1401.

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





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