

TECHNICAL DATA SHEET

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8th Edition

AQUACHROM® PRIMER ECO

Ecological Water Based Undercoat



DESCRIPTION

AQUACHROM PRIMER ECO is an ecological white water-based undercoat ideal for interior wooden surfaces. It is certified and fulfills the criteria of the European Union Eco-Label Board. It exhibits strong adhesion on surfaces painted with solvent based enamel paints. Due to its special formula protects the user and does not pollute the environment. It does not contain dangerous substances, such as heavy metals, free formaldehyde, aromatic hydrocarbons. It has excellent working properties, easy sanding and high hiding power and provides perfect adhesion for the final coat. It is the ideal undercoat for VIVECHROM's ecological water-based enamel paint AQUACHROM ECO.

Perfect adhesion

PRODUCT INFORMATION

User and Environmentally friendly

Type: 100% acrylic water-based undercoat. **Application method:** Brush, roller or spray gun.

Thinning: With clean water 5-10% for brush or roller, 20-30% for spray gun. **Spreading rates:** About 12 m² 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.

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/d Interior/Exterior trim and cladding paints for wood and metal: 80g/l (2010). This product contains max 22 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 and if necessary, they should be thoroughly rubbed down using a suitable abrasive paper
- 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.
- Wooden surfaces should be properly leveled with VIVECHROM'S ACRYLIC MASONRY PUTTY.

APPLICATION

- Thin with clean water 5-10% for brush or roller, 20-30% for spray gun and stir well before use.
- Apply 1 or 2 coats of AQUACHROM ECO for a perfect result.
- When the surface is dry, rub down with suitable abrasive paper in order to make a smooth surface for the final coat.
- Apply the paint and let it dry at temperatures between 10°C to 35°C.
- Minimise paint wastage by estimating how much paint you will need.
- Ensure good ventilation during application and drying.

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 household refuse. Advice regarding disposal and collection should be sought from the local authority • Recover unused paint for re-use • Re-use of paint can effectively minimise the products' 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: 1,2-benzisothiazol-3(2H)-one and reaction mass of 5-chloro-2-methyl-4-isothiazolin-3one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction • Close well after application. Store in a cool place • Dispose of contents and container in accordance with all national regulations • Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray

Poison Center for Greece: +30210 7793777 / For Cyprus: 1401





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