

RADIATER AQUA ECO

Special Waterborne Paint for Radiators

TECHNICAL DATA SHEET

Issue Date: 11/04/2022

3rd Edition



DESCRIPTION

RADIATER AQUA ECO is a special waterborne paint for radiators with special state of the art raw materials. It is certified and fulfills the criteria of the European Union Eco-Label Board. It exhibits high temperature durability and excellent gloss and whiteness retention for a long time. It has great adhesion and coverage and is suitable for recoating old solvent-based trims. It has great elasticity and hardness and is scratch & knock resistant. It has excellent working and leveling properties, it dries fast and it doesn't smell.

High temperature durability

Quick dry

Low odor

PRODUCT INFORMATION

Type: Special Waterborne Paint for Radiators **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 6 hours. Drying time depends on weather

conditions (humidity, temperature).

Colours: It is available in white, in gloss and satin finish.

Storage: Store between 5°C 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: 150 g/l (2007) and 130 g/l (2010). This product contains max 60 g/l VOC.







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 rust.
- On new surfaces or on metal surfaces with peeled-off old paint, apply RUST PRIMER by Vivechrom.
- When repainting radiators, thoroughly rub down previous coat, 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.

APPLICATION

- Thin with clean water 5-10% for brush or roller, 20-30% for spray gun and stir well before use. Apply 2 coats of RADIATER AQUA ECO with total consumption per coat 100ml/m2.
- Apply the paint and let it dry at temperatures between 10°C to 35°C.
- High temperature durability up to 80°C water temperature

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 • Reuse of paint can effectively minimize 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 1,2-benzisothiazol-3(2H)-one and C(M)IT/MIT(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 or mist. Poison Tel Center: 210 7793777 / for Cyprus: 1401

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





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