

Rizistal VP-1 | Hygienic Wall Coating

BRIGHT
WHITE

While care is taken with the colour samples shown, no guarantee can be given that they represent exactly the colours offered.

DESCRIPTION

Rizistal VP-1 is an easy-to-apply, hygienic, acrylic wall paint. Its specially designed low-odour and solvent-based formulation gives an anti-fungal finish to walls, concrete, and masonry.

As a two-coat system, the first coat primes and seals the surface while the second coat completes the sealing process to ensure protection against mildew growth on the paint film.

Rizistal VP-1 also contains Portland cement giving a very hard-wearing and protective wall covering.

BENEFITS

Fast drying.

Ultra-low odour.

Can be applied to wet or dry surfaces.

Waterproof finish.

COVERAGE

Approx. 9 – 12 m² per 5 L unit. Variance can occur based on the porosity of the substrate and losses during application.

SHELF LIFE

Shelf life is 5 years from date of production in unopened cans. Store in dry, well ventilated areas, not in direct sunlight, and at temperatures between 5°C and 35 °C.

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SURFACE PREPARATION

NEW OR UNPAINTED SURFACES

New concrete and masonry surfaces must be cured for at least 28 days before application Rizistal VP-1. Any efflorescence needs to be removed via etching and subsequently rinsed away before application. Surfaces must also be clean of dirt and greases, and other contaminants such as existing mould or mildew.

PREVIOUSLY PAINTED SURFACES

For best results, remove as much of the old coating as possible by manually scraping the surface, followed by thorough wire brushing. A belt power sander with a 50 grit-sanding belt is also effective. Exterior surfaces should be cleaned by using high pressure (steam) cleaning or grit blasting to remove all loose and scaling paint and cement. Clean all surfaces with a solution of hydrochloric acid wash and rinse the surface thoroughly with water. Loose sand and grit caused by acid etching must be removed from the surface by vacuuming or sweeping.

CRACK REPAIRS

All holes & cracks, especially active water leaks, must be patched with hydraulic cement. Seal the joint where the floor and wall meet with hydraulic cement. Follow manufacturer's directions for dry time, etc.

CURING TIME

This product will be touch dry after 1 hour and allow re-coating in 4 hours at 20 °C and 50% relative humidity.

Full hardness and chemical resistance are achieved after 7 to 14 days. Do not apply if heavy rain is expected within 24 hours.

MIXING

Stir thoroughly before application if settling has occurred.

INSTALLATION

Walls can be wet, but must be free of active water leaks. Do not dilute the product. Liberally apply the first coat using a thick polyester bristle brush, or by rolling a small section (1m x 1m), and then using a brush to work the coating into the pores of the masonry.

Apply as much paint as necessary to produce a continuous, pinhole free film. Use a 1" nap roller for unpainted, porous surfaces, and a 3/4" nap roller for smooth or previously painted surfaces. The second coat can be brushed or rolled.

Temperature of air, substrate and coating material 10°C or higher. To ensure against accumulation of solvent vapours, be sure to open all windows and doors. Use a non-sparking exhaust fan to provide air movement. Extinguish all flames and pilot lights at water heaters and heating systems. Turn off air/heating systems at thermostat.

CLEANING

Wipe up fresh spills and drips with a rag and paint thinner. To minimize solvent odours, use odourless mineral spirits and clean application tools outside of the work area.

GENERAL MAINTENANCE

When fully cured, acid and alkali detergents or degreasers may be used to clean the surface. Always follow manufacturer recommendations.

ORDERING

Available from Rizistal online at www.rizistal.co.uk.

All Rizistal products are sold subject to Rizistal's terms and conditions of sale.

For help and expert technical advice, please contact the Rizistal Support Team, who are backed by many years of experience within the flooring industry; enquiries@rizistal.co.uk.

CONTRACTING SERVICE

Rizistal offers a contracting service via their sister company, John Lord Specialist Flooring, who operate throughout the UK, using their own highly experienced teams.

Rizistal will be happy to provide quotations for any large project, involving their repair and protect products.