

Aquastop

Technical Specifications
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100% Acrylic elastomeric waterproof roof coating



Highly elastic, 100% acrylic, waterproof coating ideal for sealing concrete and tiled roofs, including their concrete edges, stone sills, decks, terraces, balconies, dormer windows, parapets, skylights and generally on most substrates found in the building industry that must be sealed against moisture and water penetration. It adheres strongly and develops a highly elastic and watertight membrane that follows easily the expansions and contractions of the surface. AQUASTOP is a very durable coating that shows exceptional resistance against harsh weather conditions (frost and swelter), sudden temperature variations and intense humidity, remaining impermeable and elastic in temperatures ranging from -20°C to +120°C. It resists atmospheric corrosion and, when applied in bright white shades, it reflects UV radiation, adding thermal insulation properties to the surface. AQUASTOP is the most reliable and economic solution, for sealing exterior surfaces against moisture and water penetration. It is applied easily, smoothly and evenly with no need for professionally skilled applicators and provides long term sealing properties and waterproof protection. AQUASTOP is a water-based, user and environment friendly product.

Surface preparation

All surfaces need to be dry, clean and free from any kind of loose particles, asphalt residuals, grease, dust and poorly adhesive materials. Surface cracks must be filled with VERNILAC's Acrylic Elastomeric Putty SPATOCRYL ELASTIC. For large surface cracks, use a polyurethane cord to fill the gap and then, apply SPATOCRYL ELASTIC Putty to fill up the gap and seal it completely. Expansion - contraction joints must be bridged over with a polyester fabrique, previously soaked in AQUASTOP. In order to achieve excellent adhesion conditions, prime the surface with VERNILAC's Waterproof solvent-based Acrylic Primer DUROCOAT.

Thinning

Not required. The product is ready for use.

Physical / Technical Characteristics

Viscosity	135±5 KU (ASTM D 562, 20°C)
Density	1,31±0,013 kg/lit depending on the shade (ISO 2811.01, 20°C)

Application

Stir thoroughly and occasionally during use. AQUASTOP is an ideal waterproof coating, suitable for sealing any horizontal or vertical, new or old, exterior surface made of concrete, plaster, brick, wood, stone or other construction materials. Apply by brush, roller, spray or airless two coats of the product crossways and insist on covering well all difficult surface points (corners, edges, etc), in order to avoid humidity penetration. During summer, avoid the application of the product at high temperatures combined with high air humidity and prefer to use it during morning hours.

Drying - Recoating

Touch dry after 3-4 hours. Recoat after 24 hours. Under cooler or humid conditions, allow longer times.

Coverage

Approximately, 1,2-1,4 m² per litre, in two coats, on a properly prepared surface.

Colour shades

Available in white.

Storage

12 months, if stored in factory sealed containers, in a cool, dry place and temperatures ranging from 5°C to 40°C. Left over paint must be stored, in tightly sealed containers and temperatures ranging from 5°C to 40°C.

Clean up

Clean up tools and equipment with water, immediately after use. If needed, use soap or a household detergent solution. Do not empty waste water into drains or watercourses.

Volatile organic compounds (VOC)

The maximum EU limit value (Directive 2004/42/CE) for this product [Category A/c «Exterior walls of mineral substrate», Type WB] is 40 g/l (2010). This product contains maximum 39 g/l VOC (ready for use).

Packaging

White	750 ml.	3 lt.	10 lt.
Tile	750 ml.	3 lt.	10 lt.

Safety information

Read the label before use. For detailed instructions - precautions, consult the Product Safety Data Sheet. Poison Information Centre: (+30) 210 77 93 777



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