

TECHNICAL DATA SHEET

HIDROCRIL Acrylic Sealer

Code: 81.006

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DESCRIPTION

Hidrocril is a solvent-free acrylic sealer based on water-emulsified acrylic resins with outstanding penetration, adherence and resistance properties.

Provides a durable, clear protective coating for both interior and exterior applications which is non-yellowing, washable and stain resistant.

Gives excellent sealing, flow and filling capacity.
Product specially conceived to solve paint adherence problems to surfaces.

USE: INTERIOR - EXTERIOR

Hidrocril is a quick drying sealer undercoat for use on masonry, brickwork, concrete, gypsum, paper faced wallboards and suitably primed timber and metal.
Suitable for both oil based and water based top coats.

- Benefits:
- Sticks to substrates increasing life of paint system.
 - Easy clean up, low odour.
 - Fixing agent for tempera, soot and lime.
 - Odourless water-based varnish to protect mineral surfaces.

APPLICATION

All surfaces must be thoroughly clean and free of all loose dirt, grease, mould, surface chalk and loose or flaking paint. Suitable for use on plasterboard, interior masonry such as cement render or brickwork and as an intermediate coat over suitably primed timber and metal.

- Applied with:
- Brush, roller or spray gun.
 - Conventional or Airless spray
 - Stir the recipient contents thoroughly until evenly mixed.

Do not apply on substrates with temperatures below 5°C, or overly heated. When used as a varnish and depending on the substrate porosity, it may be diluted with water to a chieve ratios up to 50%, obtaining the desired texture and effect.

To improve its penetrating power, use 1 part Hidrocril mixed with 4 parts water.

OBSERVATIONS

This mixture can be prepared in volume or in weight.
Once diluted in water, the whole amount must be used.

APPLICATION RECOMMENDATIONS

Surfaces must be clean of dust, grease, oils, dirt, rust, waste or anything else that may contaminate the paint. Remove old paint, varnishes or old treatments in a poor state and if needed clean up imperfections, and fill voids with an adequate filler.

Respect the recommended application temperature and the drying times between coats (20°C, relative humidity 65%). The thickness of application, temperature and humidity may affect drying times.

Buy only the necessary quantity required, taking into account the m², porosity and support texture. Store the remaining product in a dry and well-ventilated place. Work with the appropriate ventilation and respect the safety precautions norms indicated in the safety data sheet of the product

Color: Colourless

Viscosity: 90 minimum S/FR1002 poises

Density: 1,40; 1,50 s/FR 1001

Drying time: 30 minutes to the touch
Repaint: Minimum 2 hours.
Maximum: undefined

Thinner: Water

VOC content: Maximum 15 g/l.

Flashpoint: Non flammable

Performance : Variable, depending of substrate porosity
Guidance: 4-8 m² / Lt / coat


CLEANING

Clean stains immediately with soapy water or with an adequate solvent.

Clean tools after use (brushes, rollers, pencils, machines etc.) and let them dry before storing.

Consult your town council about the appropriate recycling method for the container, waste and excess paint, in accordance with the existing legislation and environmental protection principles.

SHIPPING

 **Packaging:** 0,75 / 4 / 20 liters
Shipping Weight:
Units per pallet: 525/150/33

 **Freight Classification:**
Paint or paint related material

 **Transport Information**
No restriction for transport (ADR/RID, IMDG, IATA)



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