PRODUCT DATA SHEET

KALAHARI

Opaque dimming effect finish

DESCRIPTION

Waterborne paint, waterproof and moderately breathable, easy to apply, ideal for professional use as it is extremely compatible and has excellent adhesion and workability properties on a wide variety of substrates.
Matt paint odourless, semi-Transparent, formulated with acrylic resins in aqueous emulsion, ideal for creating special decorations or "antique" effects.

COMPOSITION

Paint based on acrylic resins in aqueous dispersion, selected inerts and perplexing pigments.

PRODUCT PROPERTY

	Value	Method
Water vapour permeability	Good	
Impact resistance	Good	
Dirt retention	Low	
Washing resistance (after 5gg)	Good	
Solid by weight	33-37 %	Internal PF25
Drying time	recoatable 5-8h; Fully 5 days.	Internal PF2

SPECIFICATION DATA

	Value	Method
Specific weight	1150–1250 g/l	Internal PF3

SHELF LIFE

1 year minimum, stored in its unopened original can at temperatures between +5°C and +30°C.

COLOUR RANGE

As per the samples.
The colour could vary slightly from one production batch to the next; it is therefore important to finish the job with the same batch.

TYPICAL USE

It is ideal for decorating and protecting, from atmospheric agents, new structures or structures undergoing maintenance and that have alkaline substrates treated with appropriate primer such as plasters with different compositions (cement, common lime, pre-mixed, skim coat plaster for exterior insulation), concrete and fibrocement. Strong colours may also be used. Using various tools and different ground colours, different colour effects can be obtained. The best results are obtained with a white undercoat or a coloured undercoat of a lighter shade than the finishing coat. To increase the colour effect, a second coat of *Kalahari* may be applied. Against mould and moss add 350 ml of concentrated algicide *B25* for every 14 litres of paint. Tools should be washed with water immediately after use. The texture effect depends on the manual skill of the applicator and on the quantity applied. For this reason the samples are only indicative. Before doing the actual job, run some tests on a demonstration panel.

TOOLS

Roller, Sponge trowel, Glove.

THINNING

0-35% by volume with water

COVERAGE

15-18 m^2/l per coat.

APPLY

+5°C +30°C

COATING SYSTEM

On plastering, stucco smoothing, plasterboard, reinforced concrete,

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prefabricated concrete, on wood, on iron supports treated with Chromocap or Chromocap W

On wood, apply Opakite primer o Opakite W and sandpaper.
On iron substrates, apply a coat of Chromocap or or Chromocap W.
Chromocap can be replaced by Antitruggine, Corroblock, Primer Cap Universale.
On plaster, stucco, plasterboard and concrete, apply Unifix Fine diluted with 15% water as a first coat.

1. When dry apply *Ecolora Absolutecap* diluted 15-30% by volume with water in two coats, 3 hours apart
2. After 3h apply *Kalahari*.

On various rough plasters, new or already painted

Clean the surface to be decorated by removing any parts that are being detached and proceed as follows:

1. Apply *Ecolora Absolutecap* thinned to 15-30% in volume with water in two layers, at a distance of 3 h from each other;
2. After 3h apply Kalahari.

Apply DECOR PROTECTIVE to increase the resistance to abrasion, scratch and washing with detergents and edible liquid.

SPECIFICATION ITEM

Acrylic-based glossy paint for interiors, semi-transparent, ideal for special effect finishes with high resistance to washing, to be applied on substrates treated with *Absolutecap*, at an average consumption rate of 55 ml/m^2.

INSTRUCTIONS

To carry out the work in a proper way, it is needed to strictly follow the instructions for the preparation of the surfaces contained in the CAP Arreghini Books. This technical information is intended as a rough guide. However, because of the enormous variety of media and application conditions, it is essential to check the suitability of the product and test the effectiveness on a sample. The specification data and technical information have been calculated at +23°C with relative ambient humidity of 65%. In different conditions the data and the time intervals between the two phases of the above reported coating system can vary.

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