

## TECHNICAL DATA SHEET

# CALIPSO

Fine sanded pearlescent effect finish



## DESCRIPTION

Decorative painting for interiors containing pearlescent pigments and special fillers that give the support a fine textured finish with pleasing game of glares; It is suitable for special decorations pleasant to the touch.

Its high quality ensures maximum protection with an excellent level of finish and provides a tough film, elastic and strong with high resistance to the penetration of stains and dirt.

Being odourless, it is particularly suitable for application in poorly ventilated areas. It is formulated with raw materials selected for their low impact, reduced pollution and minimum emissions, so as to preserve the well-being and safety of users and people living in the environment, the product meets the requirements of Class A+ according to the relevant Test Report.

## COMPOSITION

Based on waterborne acrylic resins, selected aggregates and pearlescent pigments.

## PROPERTY OF THE PRODUCT

	Value	Method
WATER VAPOUR DIFFUSION	GOOD	
IMPACT RESISTANCE	EXCELLENT	
DIRT RETENTION	LOW	
RESISTANCE TO WASHING (5 DAYS)	EXCELLENT	
SOLID BY WEIGHT	48-52	Internal PF25
DRYING TIMES	Time for recordable: 5-8h; complete: 5 days	Internal PF2

## SPECIFICATION DATA

	Value	Method
SPECIFIC WEIGHT	1270-1370 g/l	Internal PF3

## SHELF LIFE

1 year if stored in its original containers at temperatures between +5°C e +30°C.

## COLOUR RANGE

Silver.

The range of colours can be extended in shades of the samples book, with Arreghini Colors 16 tinting system. The color may be slightly different from one batch to another; it is therefore necessary to finish the job with the same batch.

## TYPICAL USE

It is indicated as a finish to create a decorative effect in both public and private spaces where you want to create special decorations.

It is necessary to apply it on properly prepared surfaces.

The texture effect depends on the skills and also on the quantity applied, therefore the sample is indicative. Before starting work, carry out tests on a demonstration panel. To obtain an even surface, work with the same tool and only one operator in finishing, and ensure a continuous wet on wet processing of the entire wall without interruption. Mix the product to the mixer 2 minutes before and after the introduction of AC16 dyes.

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Applying exclusively a non-pigmented base can result in even very evident color differences, therefore the product should be applied exclusively after pigmentation, according to its color chart. Tools can be cleaned with water immediately after use.

## TOOLS

Spalter brush, Short stiff brush.

## THINNING

To 5% in volume with water .

## COVERAGE

10-12 m<sup>2</sup>/l per layer.

## APPLY

+5°C +30°C

## COATING SYSTEM

On concrete, various plasters, new or already painted, rough and irregular, clean the surface to be decorated removing any loose or flaking material and smooth with *Jolli* or *Stuccocap*. On wood apply the undercoat *Opakite* or *Opakite W* and sandpaper. On iron substrates apply one coat of *Chromocap* or *Chromocap W*.

### On substrates prepared as described above and on plasterboard

1. Apply with short hair roller a layer of *Ecolora Absolutecap* thinned to 15-30% in volume with water.
2. After 3 hours apply one coat of *Calipso* diluito 0-5% thinned to 5-10% with water with spalter brush in irregular or circular movements;

**To increase resistance to abrasion, scratching and washing with detergents and food liquids, apply DECOR PROTECTIVE.**

## SPECIFICATION ITEM

Acrylic paint in water dispersion for interior use suitable for fine sandblasted pearlescent effect finishes, with high resistance to washing to be applied in a single coat, with an average consumption of 0.1 l/m<sup>2</sup> on surfaces previously treated with one coat of *Ecolora Absolutecap*.

## 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. 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.

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.

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