



# Antartide

# Description

Gloss plastic indoor coating, based on acrylic copolymers in aqueous emulsion and top-quality additives. It is characterized by excellent elasticity, good resistance to impacts, easy cleaning thanks to the high washing resistance, high yield, gloss finish, good filling power. Suitable for coating cement substrates, gypsum plasters, prefabricated structures, old steady paints.

#### Uses

Ideal for surfaces that require protection from dirt and a gloss finish, with a peculiar decorative effect. Suitable therefore for offices, schools, halls, terraces, corridors, hospital convalescence rooms, hotels, et cetera.

#### Surface preparation

Ensure that the substrate is perfectly dry and seasoned (4-6 weeks), levelled, smooth and finely finished, free from friable and oily residues, saline efflorescences, plant formations, bacterial colonies.

New substrates: brush, dust to remove all impurities, plaster if necessary, then prime with ALCAFIX or CLK appropriately diluted. Apply 1 coat of ANTARTIDE diluted with 40% of water (by weight).

Old and chalking substrates: brush, dust to remove all flaking parts, plaster if necessary, then consolidate with CLK appropriately diluted. Apply 1 coat of ANTARTIDE diluted with 40% of water (by weight).

# Application

Apply 2 coats of ANTARTIDE by brush, roller or spray. Apply a first uniform coat of product by brush, then model with a roller ensuring all the strokes follow the same direction. Allow at least 8 hours between each finish coat. Apply at temperatures between 5°C and 30°C. Mix well before use.

# Dilution

Ready to use.

#### **Cleaning tools**

With water immediately after use.

#### Alcas Italia srl

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#### Storage

24 months in sealed container, away from sources of heat, in a cool and ventilated place, protected from frost.

#### **Technical data**

PRODUCT	Gloss plastic coating
SPECIFIC WEIGHT	1,110 ± 0,010 kg/l
VISCOSITY	7500 ± 1000 cP Brookfield at 23°C
рН	8-9
GLOSS	Gloss (ca. 65 g.u. 20°)
HIDING POWER	Class 2
WET SCRUB RESISTANCE	Class 1
COLOUR	White
RECOMMENDED THICKNESS	90-100 dry µm for each coat
RECOMMENDED COATS	2 coats
RECOAT TIME	8-10 hours
APPLICATION METHOD	Brush, roller, spray
THEORETICAL YIELD	2-3 m <sup>2</sup> /l for 2 coats
TOUCH-DRY (23°C)	4-6 hours
DEEP-DRY (23°C)	24-48 hours

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The aforementioned technical notions regarding the application and correct use of the product do not imply liability of Alcas Italia S.r.l. for use and application of the products themselves. Due to the unpredictable variability of application conditions, the USER must verify with direct tests the suitability of the product for each peculiar use. We reserve the right to modify the content of this document, without notification. As soon as a new version of these technical data sheet becomes available, this one won't be valid any longer.

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