

TECHNICAL DATA SHEET

IAP

Il Primer

Product characteristics

sez. 1

IL PRIMER is a special anchoring fixative, infilling, ideal for rustic plasterwork, civil plaster, gypsum plasters, alkaline surfaces, loose and crumbling plaster, old wall surfaces and highly porous substrates in general. The product permeates deeply and is highly vapour permeable and consolidating. It consolidates the substrate on to which it is applied making the plaster more compact, thus enabling easy anchorage of lime based products, old style stuccoes, screeds, paints which are applied thickly, decorative glazes and slightly uneven, old style, decorative finishes. It is odourless, non-toxic, non-flammable and environment friendly.

Ideal use

sez. 2

Interior walls, as fixative for screeds, old style stuccoes, decorative plasters.

Preparation of the surface

sez. 3

Clean the surface to be painted, removing all loose material. With new plasters, ensure that the substrate is thoroughly dry and mature.

Application method

sez. 4

Dilute IL PRIMER between 50% and 100% with drinkable water, depending on the state of the substrate. Proceed to apply, by brush, roller or spray gun, a single coat of the product. Wait 6 hours before continuing to apply the finishing coats.

Finish

sez. 5

KREOS, RAFFAELLO DÉCOR STUCCO, MADREPERLATO, COCCIO ANTICO e CEMENTO, PASTE SCREED FOR WALLS by OIKOS.

Technical characteristics: the application

sez. 6

Dilution	less absorbent surfaces: 50% drinkable water. normally absorbent surfaces: 75% drinkable water. highly absorbent surfaces: 100% drinkable water.
Yield	15-20 m ² /l according to surface absorption
Application Tools	Brush, roller or spray gun (1.7 mm nozzle)
Application temperature	+5°C ÷ +36°C (with relative humidity not exceeding 80%)
Drying time: tack free	1-2 hours (temperature =20°C with relative humidity less than 75%)
Drying time: fully cured	10-12 hours (temperature =20°C with relative humidity less than 75%)
Drying time: painting over	6-8 hours (temperature =20°C with relative humidity less than 75%)
Tools cleaning	Water

Technical characteristics: the product

sez. 7

Composition	Acrylic resins in water dispersion, titanium dioxide fillers, additives helping application and film formation
Specific weight	1.35 Kg/l ±3%
Ph	8.5-9
Viscosity	17,000 +/-5% CPS Brookfield (RVT 20 revs/min. a 25°C)
Storage temperature	+2°C ÷ +36°C. Keep from freezing
Fire reaction	Negative when the product is applied onto a non flammable surface: water based material with dry thickness of less than 0,600 mm
Colours	White
Packaging	1- 2.5 - 4 - 14 l

Toxicological data

sez. 8

The product is free of any harmful substances, pigments or other components containing heavy metals such as lead or chrome. Further to this, the product contains no toxic solvents, aromatics or chlorides. There is no risk of any dangerous polymerisation. The product is non combustible and is held to be a non-toxic substance if used in the technically correct manner. Normal cautionary measures for the handling of water based paints are advised. No special arrangements are required for the storage, movement and transportation of the product, any spillage should be cleaned up using absorbent inert material such as sand, soil etc. etc. and then disposed of as any normal waste product. The transport must be executed according to the international agreements

Specifications

sez. 9

Clean the surface, removing any loose material. Apply one coat of a primer of the kind of IL PRIMER by OIKOS, so to obtain a perfectly insulated surface ready for the application of finishing products. All must be carried out in accordance with the norms of application, at a cost of m². inclusive of materials and labour