

TECHNICAL DATA SHEET

IAP

Coprimax

Product characteristics

sez. 1

COPRIMAX is a special, highly vapour permeable paint for interiors. It has strong infilling properties, high coverage, excellent adhesion and resistance. Thanks to its formulation, based on acrylic resins in water dispersion, it is particularly recommended for use on new gypsum plasters, civil plaster, plaster and mortar mixes, and scagliola. It is solvent free, odourless, non-toxic, non-flammable and environment friendly, respectful of human health.

Ideal use

sez. 2

Interior walls.

Preparation of the surface

sez. 3

Clean the surface, removing any loose material.

Application method

sez. 4

Apply two coats of COPRIMAX diluted at various ratios according to the application method.

By brush: 30 ÷ 40% with drinkable water, first and second coat.

By roller: 30% with drinkable water, first and second coat.

By spray gun: 25 ÷ 30% with drinkable water, first and second coat.

Technical characteristics: the application

sez. 6

Dilution	By brush: 30 ÷ 40% with drinkable water. By roller: 30% with drinkable water. By spray gun: 25 ÷ 30% with drinkable water.
Yield	4-5 m ² /l in two coats.
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 ÷ 1.3 hours (temperature =20°C with relative humidity less than 75%)
Drying time: fully cured	4 days (temperature = 20°C with relative humidity less than 75%)
Tools cleaning	Water

Technical characteristics: the product

sez. 7

Composition	Acrylic resins in water dispersion, organic and inorganic pigments, additives aimed at helping application and film formation.
Specific weight	1.57 Kg/l ±3%
Ph	8-9
Viscosity	22,000 +/-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
Water vapour permeability (Sd)	0.14 m (max allowed limit 2 m DIN 52 615)
Available colours	White + Pastel Colour Colour Chart from DCS Decor Color System tinting system by OIKOS.
Packaging	4 - 14

Toxicological data

sec. 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

sec. 9

Clean the surface, removing any loose material. Apply a transpirant, high-covering infilling paint of the kind of COPRIMAX by OIKOS. All must be carried out in accordance with the norms of application, at a cost of m². inclusive of materials and labour.