

SANAX K21

Rev.01/2019

DESCRIPTION

Anti-condensation, anti-mould, anti-bacterial, sanitising matte paint. Its particular formulation based on acrylic copolymers, whit hollow glass microspheres of a special one anti-mould additive make it ideal to prevent the condensation phenomenon near thermal bridges located in usually humid environments, thus avoiding the effects of dripping and mold formation.

USES

Particularly suitable for ceilings and walls in environments that require maximum hygiene to be ensured over time, such as: bathrooms, dairy factories, kitchens, bakeries, food factories, indoor pools, hospitals.

N.B.: it is not a definitive solution to the problem of thermal bridges, but an efficient adjuvant of more extensive remedies such as thermal coats.

PREPARING THE SURFACE

New surfaces: Apply a layer of diluted SANAX FISSATIVO after appropriate preparation of the surface.

Old mouldy surfaces: Apply the disinfectant BLOCCA MUFFA directly on the surface with a brush, leave the sanitising solution for 24 hours and vigorously remove the now inactive mould colonies with a brush. If you need to remove flaking old paint, fill, sand, dust and impress with SANAX FISSATIVO diluted with water.

In any case, the surface must be free from efflorescence, loose and oily residues and well-seasoned (at least 4-6 weeks) also for new patches which may have been applied.

APPLICATION

Apply 3 coats of SANAX K21 by brush or wool roller. The thickness of the applied film must be at least 250 microns typically obtainable with three layered coats. This thickness is required to develop the anti-condensation and anti-mould properties of SANAX K21. Allow at least 10 hours after having applied the primer coat. Application temperatures must be between 5°C and 30°C. Do not apply to hot or cold surfaces, in the presence of strong winds, in environments where the humidity exceeds 80%.

DILUTION

Add 20-30% water.

TECHNICAL DATA

PRODUCT
SPECIFIC WEIGHT

Anti-mould paint
1.080 ± 0.050 kg /L.

VISCOSITY	5000 ± 500 Brookfield cPs at 23 ° C.
GLOSS	Opaque <10 G.U. 85°
COVERING CAPACITY	Class 2
WET ABRASION RESISTANCE	Class 3
COLOUR	White
RECOMMENDED THICKNESSES	250 microns per three coat
NUMBER OF COATS RECOMMENDED	3 coats
RE-COATING	6-8 hours
APPLICATION METHOD	Brush, wool roller
THEORETICAL YIELD:	2-3 sqm / l for 3 layers
DRYING TIME (at 23 ° C)	
Touch dry	Around 2 hours
Deep dry	18-24 hours

CLEAN TOOLS

With water immediately after use.

STORAGE

Keep away from heat, in a cool and ventilated place, protected from chills.

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