



Ioniqa Interior Technical Sheet

Antibacterial and prevents the development of moulds

High maintenance of the color over time

Washable

High protection



12-24 hours



Application of the second layer after 8-12 hours



Temperature between +5°C / 27°C



Approximately 12-14 sqm/ltr a layer

Ioniqa Interior is a hydrodilutable varnish with matt/shiny finish. Ioniqa Interior is a hydrodilutable varnish formulated with hydrodilutable alkyd resin, high pigmentation and selected ion charges, which is why it protects the surfaces and highly resistant of rubbing and washing.

Benefits

Ioniqa Interior is ideal for places where a washable surface is needed that must be antibacterial and must prevent the development of mould. The product is used especially in public places, schools, hospitals, in health care and in the food industry. The product has a small ecological impact, it is not flammable and thanks to the anti UV agent it maintains its color over time.

Field of application

The use of the product is recommended on surfaces where an aesthetic finish and high resistance is requested over time. It can be applied also with paint in particularly difficult environments. It can be applied with short haired brush or roll after its dilution with water.

In particular:

- public places
- schools
- hospitals and health care
- environments where food is present

Preparation of the base

The base must be undamaged, solid, dry, clean and free of oils and efflorescence which would prevent the attachment of Ioniqa Interior.

Particular Cases

New surfaces: Make sure that the surface is clean and free of oil. The best results can be achieved with rush preventives and an adequate base.

Already painted surfaces: Eliminate all the powdery parts and make sure that the surface is clean and free of oil.

N.B. The best results can be achieved with rush preventives and an adequate base.

Storage

Airlite Ioniqa Interior fears the frost. The product should be stored in a cold and dry space, away from sunlight and bad weather. The indications above have indicative nature due to the fact that the performance of the product depends on its use and the treated surface.

Physical and Chemical Characteristics

Chemical nature	hydrodilutable alkyd resin	
Specific weight	1,210 ± 0,03 gr/cc (a 20°C)	
Viscosity	13" - 17" F8 (a 20° C)	
Dry residue	70 +/- 2% (3 hours at 120° C)	Value for white product
Ceneri	25 +/- 3% (3 hours at 800° C)	Value for white product
Wash Resistance	>10.000 cycles	(UNI 10560)
VOC	Compliant with Directive 2004/42/EC	

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AM Technology Ltd. One Fetter Lane London EC4A 1BR
www.airlite.com