

PRODUCT CODE 5408

Royale Play Ironic

Asian Paints Ironic is a water-based system consisting of a base coat (Ironic Black) and an oxidising liquid (IRONIC Clear) & Decofix clear. The application of IRONIC oxidising liquid (IRONIC Clear) on IRONIC base coat (IRONIC Black) produces an oxidative effect exactly alike the effect of an iron surface exposed to atmospheric agents' natural corrosion.

PRODUCT FEATURES

AVAILABLE PACKS

Pack size: Ironic Black -1 ltr; Ironic Clear - 1 ltr; Decofix White - 1ltr
Shelf life: The packaged product is guaranteed for 12 months, if stored in the original sealed package and at temperatures between +5°C and +35°C.

COLOUR

Not tintable

FINISH

Visionnaire is available with Three finishes: Classic, Swirl & Linea

RECOMMENDED USAGE

"THE CITY VISION" concept identifies in IRONIC the most innovative element drawing the line between tradition and innovation. With its decorative system based on polymers it is possible to achieve different oxidation effects, taking into account the clients requests. With different application procedures, IRONIC can be used over:

- > Mortars
- > Pre-mixed, new fine plasters

PERFORMANCE

Due to its high vapour-permeability rate Visionnaire is highly recommended whenever it is necessary to preserve the permeability features of the substrate to be treated.

- > Pre-existing lime plasters
- > Vasmus boards
- > Pre-existing synthetic and mineral paints
- > Do not apply over fresh mineral substrates. The high alkalinity of the substrate hinders the oxidation process of the rust activator, Ironic Clear.
- > Do not apply on wet substrates:
Various chipboard, plywood, MDF, wood surfaces.
Polyvinyl chloride substrates Iron substrates
Fibrocement Zinc plated steel substrates

IDENTIFICATION

Binder nature: lime hydroxide, water-based copolymer of vinyl-versatic.
Density:
Visionnaire Base Blade: 1,53 +/- 0,05 g/ml

HOW TO APPLY

APPLICATION PROCESS

(T=25°C, UR=60%) The substrate must be perfectly dry, dust-free, with no humidity nor salt stains. On smooth surfaces, it is advisable to apply one coat of

PEBBLETEx PRIMER: Properly diluted, with a brush or with a roller.

YIELD

It is always advisable to carry out preliminary tests at site in order to determine the right yield of the system. Depending therefore on the nature of this product and the different effects achievable, yields have to be

considered purely indicative. Decofix: indicative yield 200 sq.ft. per ltr per coat. Pebbletex Primer: 5 to 6 sq. mtr per ltr. Ironic Fondo: 4 to 5 sq.mtr per two coats Ironic Liquid: 9 to 10 sq.mtr per two to three coats.

TOOLS

APPLICATION: Sponge Roller, Smartcare Brush, natural Sea sponge
CLEANING: With water, immediately after use.

DILUTION

IRONIC BLACK : 20% with water

ADDITIONAL INFORMATION

EFFECTS

Oxidation effect

- > On dry and previously treated substrate, apply a layer of diluted IRONIC Black.
- > After at least 4 hours apply another layer of diluted IRONIC Black.
- > After at least 12 hours, apply one coat of IRONIC Clear , using the respective tools.
- > In order to increase the oxidation process a further layer of IRONIC Clear every 2 hours would be recommended.

RECOMMENDATIONS

The material must be protected from cold and high heat during the entire application cycle.
Do not apply with air, support and product temperature lower than +10°C or higher than +35°C, not under direct sun light, not over extremely hot surfaces (even if already in the shadow).
It is advisable to complete each project with material from the same batch of production.
For the correct use of the materials, of the dilution and the application, please read the technical sheet very carefully.
The material must be protected from cold and high heat during the entire application cycle.
Do not apply with air, support and product.

WARNING

Mix thoroughly the material before use. Protect all surfaces in order to prevent accidental contact with IRONIC Clear and therefore oxidation. The accidental contact of IRONIC Clear with porous substrates (stone, marble, plaster, etc.) will produce stains that are not easy to remove. The final effect directly depends on the number of layers, the quantity and the tool used to apply IRONIC Clear. It is possible to apply IRONIC Clear with a sponge brush or with a

sponge roller. It is advisable to previously prepare a sample in order to define the desired effect. It is advisable to make a previous sample, in order to define the requested effect. The application of IRONIC on low absorbent substrates (iron, polyvinyl chloride, metal sheet, enamels) could involve longer drying times. In that case, it is advisable to verify the drying degree on the substrate before proceeding with the application of the further substrates.

SAFETY FEATURES

EU Directive 2004/10/CE:
Ironic Fondo (decorative paint)
EU Limit Value for Ironic Fondo (cat All): 200 g/l (2010).
Ironic Fondo contains max 25 g/l of VOC
Ironic Clear Liquid (decorative paint)
EU Limit Value for Ironic Clear Liquid (cat All): 200 g/l (2010).
Ironic Clear Liquid contains max 5 g/l of VOC.
The product does not require the label as per the D.L. 65 dated 14/03/2013 and following corrections.
Use the products as per the security and hygiene procedures rules. Dispose of the empty packaging remaining material in compliance with local laws.
Keep the product away from children usage and in an airy place.

In case of contact with eyes, wash them immediately with water. In case of ingestion of the products, consult immediately a doctor showing him the can or the label of the product. Do not leave wastes in drains, water courses and on the ground.
N.B.- The information reported in this technical data sheet comes from our best experience; however this does not involve any responsibility of our Company for applications of this product without our control.



ADDITIONAL INFORMATION

INTERNAL SURFACE PROTECTION

To reduce the typical and natural chalking of the oxidized surface, apply a layer of Decofix diluted with 1:3 of water.
Before the application of Decofix, clean the surface with a dry brush.
Apply Decofix diluted with a thin layer, using a short-haired roller.
Such protected surfaces assume a slight variation in different tones, accordingly to

the quantity of Decofix applied. To give the surface more protection against the pores, it is possible to apply a layer of Decofix, diluted with water 1:1 with a short-haired roller.
The application of Decofix modifies the aspect of the surface, making it darker with a higher "wet" effect.

SAFETY FEATURES

The external surfaces in Ironix must be protected.
Before continuing with the implication, it is necessary to remove the typical and natural chalking of the product.
Brush the surface gently with a clean and dry brush.
In order to have a "Open Pore" protection, apply one or two layers of Decofix diluted 1:1.
The application can be made with a brush, a wool short-haired roller, sponge, depending on the required effect.

The application of WdZFloor Clear Finish Bi-component can be made with a brush, a wool short-haired roller, sponge, depending on the required effect.
The protection modifies the aspect of the surface, depending on the layer, the higher protection is realized when the surface becomes a darker and a higher "wet" effect. External Surface Protection