

ISY Béton ciré

DESCRIPTION

Harmony ISY Waxed Concrete is a ready-to-use one-component acrylic paste mortar.

It exists in 2 granulometries: Standard and fine.

Harmony ISY Standard Waxed Concrete is applied as a first coat before applying ISY Fine Waxed Concrete on vertical and horizontal surfaces both indoors and outdoors.

It is an excellent product for renovation because it is applied in a thin thickness of about 1 to 2 mm and makes it possible to preserve the existing coatings and not to generate additional thicknesses.

Harmony ISY Waxed Concrete can be applied to any surface:

Concrete screeds of all kinds,

BA13 water repellent or not,

Plaster and derivatives,

Syporex...

FEATURES

Type: Ready-to-use single-component acrylic paste mortar

Colours: 90

Consumption: 1 kg per m² / mm

Packaging: 5 or 10 kg bucket

Storage: 24 months in unopened bucket in a dry and frost-free place. Fears frost.

Warranty: Manufacturer's liability

TOOLS

Smoothing blade, stainless steel and/or plastic, protective gloves, tarpaulin, protective tape, sander with 80 to 120 grit.

Tools can be cleaned with water after use.

PREPARATION & SUPPORT

The substrate must be resistant, healthy, solid, clean, dry and free of moisture.

Use Harmony Neutral Cleaner or Harmony Wax Remover-Degreaser for any necessary cleaning (grease, oil, dirt).

Whatever the substrate, use our universal primer Prim Ganité universal primer applicable on both porous and closed surfaces, on tiles, indoors or outdoors.

IMPLEMENTATION

The application temperature must be between 15° and 25° and during the drying period there must be no risk of temperatures below 5°.

Mixture life: ISY waxed concrete is ready to use.

There is no mixing to carry out or addition of water or resin. It is already coloured in the mass.

1. Open the bucket. Homogenize the dough if necessary. Allow the mixture to stand for 5 mns before application.
2. Apply Harmony ISY Standard Waxed Concrete in 1st coat with a stainless steel or plastic smoothing machine or the smoothing blade according to the desired effects.
In the case of application on tiles, fill the front tile joints with our smoothing mortar. Allow to dry for at least 24 hours. See Smoothing Mortar Technical Data Sheet.
3. 12 hours after the application of the first coat, it is possible to either sand the surface with an eccentric sander or a sanding block with a minimum grit of 120 to 240 or to apply the second coat.
Dust the surface.
4. Apply ISY Fine Waxed Concrete in a 2nd coat at a rate of 500 gr per m².
According to the effects researched, the surface will have to be ironed with the stainless steel smoothing machine or the plastic smoothing machine.
24 H after the application of the 2nd coat, sand the surface with an eccentric sander or sanding block with a minimum grain size of 120 to 240 in order to make the surface softer, silkier and increase the texture effects.



ISY Béton ciré standard

DESCRIPTION

Harmony ISY Waxed Concrete Standard is a ready-to-use one-component acrylic paste mortar. It is applied as a first coat before the application of ISY Fine Waxed Concrete.

FEATURES

Type: Ready-to-use single-component acrylic paste mortar
 Colours: 90
 Consumption: 1 kg per m² / mm
 Packaging: 5 or 10 kg bucket
 Storage: 24 months in unopened bucket in a dry and frost-free place. Fears frost.
 Warranty: Manufacturer's liability

TOOLS

Smoothing blade, stainless steel and/or plastic, protective gloves, tarpaulin, protective tape, sander with 80 to 120 grit. Tools can be cleaned with water after use.

IMPLEMENTATION

The application temperature is between 15° and 25°.

Life of the mixture: ISY waxed concrete is ready to use. There is no mixing to carry out or addition of water or resin. It is already coloured in the mass.

1. Open the bucket. Homogenize the dough if necessary. Allow the mixture to stand for 5 mns before application.
2. Apply ISY Standard Waxed Concrete in 1st coat with a stainless steel or plastic smoothing machine or the smoothing blade according to the desired effects.

In the case of application on tiles, fill the joints of the front tiles with our Smoothing Mortar. Allow to dry for at least 24 hours. See Smoothing Mortar Technical Data Sheet.

12 hours later, depending on the desired effects, sand the surface with an eccentric sander or sanding block with a minimum grit of 120 to 240 to obtain a soft and smooth surface.

Dust the surface.

3. Apply ISY Fine Waxed Concrete in a 2nd coat at a rate of 500 gr per m².

Depending on the desired effect, the surface should be ironed with the stainless steel or plastic smoothing machine.

4. 24 hours after applying the second coat, sand the surface with an eccentric sander or a sanding block with a minimum grain size of 120 to 240.



Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

Les informations figurant sur cette fiche résultent de notre connaissance des produits et de notre expérience. En raison de la diversité des possibilités d'emploi, de mise en œuvre et des contraintes liées aux conditions d'application ou aux caractéristiques du sujet, ces informations sont données à titre d'information et ne peuvent être considérées comme argument juridique. Avant toute mise en œuvre, il convient de vérifier que la présente fiche n'a pas été remplacé par une édition postérieure. Version du 16/10/2018/09/2018

ISY Béton ciré Fin

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DESCRIPTION

Harmony ISY Fine Waxed Concrete is a ready-to-use one-component acrylic paste mortar. It is applied as a finishing coat after the application of ISY Waxed Concrete Standard.

FEATURES

Type: Ready-to-use single-component acrylic paste mortar
 Colours: 90
 Consumption: 500 gr per m² / mm
 Packaging: 5 kg bucket
 Storage: 24 months in unopened bucket in a dry and frost-free place. Fears frost.
 Warranty: Manufacturer's liability

TOOLS

Smoothing blade, stainless steel and/or plastic, protective gloves, tarpaulin, protective tape, sander with 120 or 240 grit. Tools can be cleaned with water after use.

IMPLEMENTATION

The application temperature is between 15° and 25°.

Life of the mixture: ISY waxed concrete is ready to use. There is no mixing to carry out or addition of water or resin. It is already coloured in the mass.

1. Open the bucket. Homogenize the paste if necessary. Let the mixture rest 5 mns before application.
2. Apply ISY Standard Waxed Concrete in 1st coat with a stainless steel or plastic smoothing machine or the smoothing blade according to the desired effects.
 The plastic smoothing machine leaves no marks. The smoothing blade allows to create some effects while the stainless steel smoothing tool creates blackish colour effects.

In the case of tile application, fill the front tile joints with our Smoothing Mortar. Allow to dry for at least 24 hours. See Smoothing Mortar Technical Data Sheet.

12 hours later, depending on the desired effects, sand the surface with an eccentric sander or sanding block with a minimum grain size of 120 to 240 to obtain a soft and smooth surface.
 Dust the surface.

3. Apply ISY Fine Waxed Concrete in a 2nd coat at a rate of 500 gr per m².

Depending on the desired effect, the surface should be ironed with the stainless steel or plastic smoothing machine.

4. 24 hours after the application of the second coat, sand the surface with an eccentric sander or sanding block with a minimum grain size of 120 to 240.

PROTECTION

On the walls, excluding bathroom and kitchen, use Harmony wax.
 For normal traffic, use Premium Concrete Varnish.
 For heavier traffic or for maximum protection, use Optimum Concrete Varnish.

For more information, see the technical data sheet for varnishes.



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