

Waterproof acrylic engineering resin, part of the écoplas® coating System.

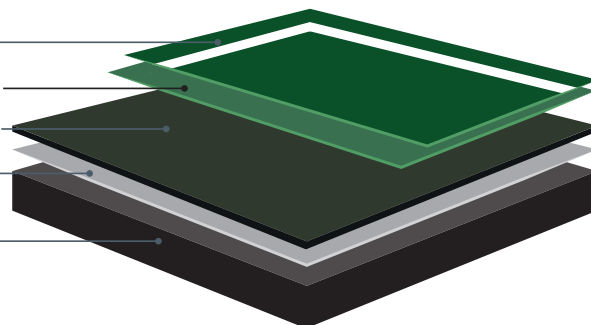
## Description

This coating, which consists of a synthetic resin-type film, is a new generation formulation designed to make application easier.



- ④ écoplas Finish
- ③ écoplas Base Coat
- ② écoplas Black Base
- ① écoplas Primer

Hot mix concrete or asphalt



## CHARACTERISTICS

- An intelligent selection and calibration of micronized silica which is easy to apply and suitable for coating different surfaces.
- Extremely resistant plastic elastomeric binder in an aqueous phase.

écoplas® Pro Cup® Base Coat is highly recommended for the following cases :

- Renovating old courts or for new courts
- Sports facilities
- Tennis courts used in competitions and clubs

## AREA OF APPLICATION

Suitable for both indoor and outdoor use.

## SURFACES

Surfaces must be clean, dry and DTU 59/3 and 59/1-compliant.

### New courts :

- The court's main structure must be made of professionally installed, road surface-type asphalt with a particle size of 0.4 or 0.6. It must be compliant with NF P90-110 and NF P 90-202 standards, and with FFT requirements.

Surface flatness must be inspected before each application. It must be 6 mm under a 3 metre rule. Any defects should be corrected with the product Ecoplas® Pro Cup® Flash.

- Treated CTBH chipboard or plywood (thickness : 22 mm minimum) panels assembled with a tongue and groove system (contact the technical specialist for feasibility).

### Concrete slabs :

Contact the technical specialist.

### Renovation :

The surface to be coated must be made of hot mix asphalt which has been exposed to weathering for several years or coated with old paint or an acrylic synthetic-type coating, or similar. The asphalt, paint or coating must be sound and consistent.

### Super Comfort :

Do not apply this product as a base coat on a 4 mm thick shock absorption layer mat.

## ● PREPARATION FOR REPAIR WORK

If necessary, remove any foam from the surface using our defoaming product.

### Removal of surface dirt and prep :

Remove any loose or unsound sections using a mechanical stripper or high-pressure water spray. Thoroughly clean, strip and defoam the entire surface. Apply a coat of general Pro Cup® Primer to all surfaces to be repaired prior to carrying out any work.

## ● APPLICATION CONDITIONS

**Conditions :** Apply only in temperatures above 5 degrees when there is no risk of rain or frost until the film has had time to dry. Designed for application even in high temperatures.

## ● PRIOR TO APPLICATION

### First apply one of the following primers :

- Use Pro Cup® Primer in all cases apart from on concrete main structures.
- Only apply Pro Cup® Isosol Primer to new or rough concrete, in place of Pro Cup® Primer.

## ● APPLICATION

### On a tightly compacted 0.4 or 0.6 surface

*Add approx. 2 to 5 litres of water to each container, depending on the weather conditions and type of surface.*

Application : Pro Cup® Primer at a rate of 0.250 kg/sqm.

Application : Pro Cup® Base coat at a rate of 0.470 kg to 0.700 kg/sqm.

Application : Pro Cup® Finish at a rate of 0.350 kg/sqm.

As the Pro Cup® Base coat is soft and creamy, we recommend using a rubber squeegee to apply the coat.

### On a loosely compacted 0.4 or 0.6 surface

Application : Pro Cup® Primer at a rate of 0.250 kg/sqm.

Application : Pro Cup® Black Base coat at a rate of 0.470 kg/sqm.

Application : Pro Cup® Base coat at a rate of 0.470 kg/sqm.

Application : Pro Cup® Finish coat at a rate of 0.350 kg/sqm.

### On old synthetic resin in good condition

Application : Pro Cup® Primer at a rate of 0.250 kg/sqm.

Application : Pro Cup® Black Base

coat at a rate of 0.470 kg/sqm.

Application : Pro Cup® Base coat at a rate of 0.470 kg/sqm.

Application : Pro Cup® Finish at a rate of 0.350 kg/sqm.

### On a 4 mm rubber mat

Instead of Pro Cup® Black Base Coat, coat the surface with our MASTER Pore Filler product.

Application : Pro Cup® Black Base coat at a rate of 0.400 kg/sqm.

Application : PU glue at a rate of 0.800 kg/sqm.

Shock absorption layer : 4 mm.

Application : Pro Cup® Pore Filler at a rate of 0.450 kg/sqm.

Application : Pro Cup® Base coat at a rate of 0.470 kg/sqm.

Application : Pro Cup® Finish at a rate of 0.350 kg/sqm.

### On a CUSHION mat

Application : Pro Cup® Primer at a rate of 0.250 kg/sqm.

Application : Pro Cup® Black Base coat at a rate of 0.450 kg/sqm.

Application : 1st coat of Pro Cup® CUSHION PP 0\* at a rate of 0.600 kg/sqm.

Application : 2nd coat of Pro Cup®

CUSHION PP1\* at a rate of 0.800 kg/sqm.

Application : 3rd coat of Pro Cup® CUSHION PP 2\* at a rate of 0.600 kg/sqm.

Application : Pro Cup® Black Base coat at a rate of 0.450 kg/sqm.

Application : Pro Cup® Base coat at a rate of 0.470 kg/sqm.

Application : Pro Cup® Finish at a rate of 0.350 kg/sqm.

### On CTBH Pro Cup® Systems

*Instead of Pro Cup® Primer, coat the surface with our ISOSOL primer (= epoxy primer) + dust with HN 38 sand and Primer.*

Application : Pro Cup® Isosol Primer at a rate of 0.250 kg/sqm. + sand.

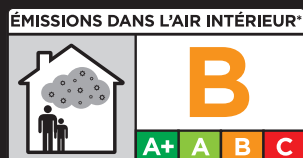
Application : Pro Cup® Black Base coat at a rate of 0.470 kg/sqm.

Application : Pro Cup® Base coat at a rate of 0.470 kg/sqm.

Application : Pro Cup® Finish at a rate of 0.350 kg/sqm.

## écoplas® Pro Cup® Base Coat : technical specifications

<b>Colour</b>	Colours from the écoplas® Pro Cup® colour chart
<b>Composition</b>	Acrylic polymer binder
<b>Density</b>	1,7 +/- 0,05 %
<b>Dry extract</b>	79 %
<b>Clean equipment</b>	With water
<b>Pigment</b>	Pigment paste
<b>Conservation</b>	Store for 1 year in closed original packaging. Protect from frost
<b>Packaging</b>	Plastic buckets, 20 kg net. Large enough to directly add water without the risk of spillage
<b>Transport</b>	Not subject to ADR
<b>Hygiene</b>	Aqueous phase product not subject to labelling
<b>AFNOR</b>	NFT. 36005 Family 1 - Class 7 b2
<b>Safety Data</b>	See the website : <a href="http://www.ecoplas-pro.com">www.ecoplas-pro.com</a>



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