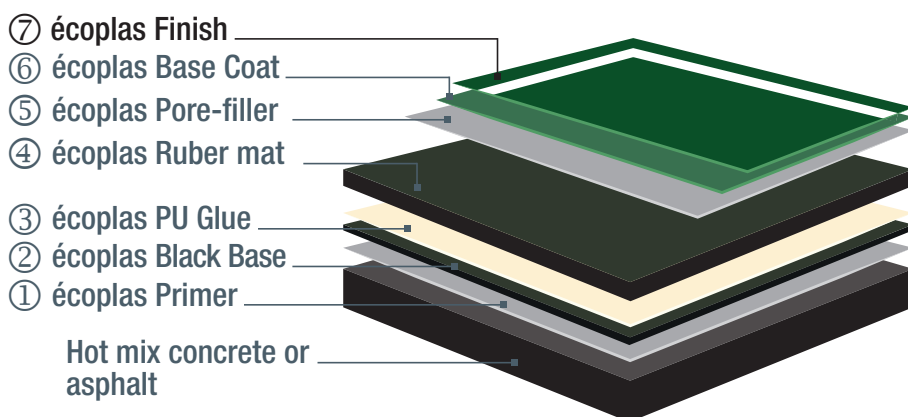


## Elastomer resin finishing coat, part of the écoplas® coating system

### Description

Finishing coat from the écoplas® Pro Cup® System, which provides the top coat and wearing surface. It ensures the perfect compromise between slipping and blocking of the foot during sports activities.



## ● CHARACTERISTICS

- Highly wear resistant surface which prevents the feet from slipping yet without completely blocking them.
- Very high elastomeric binder content : superior resistance and protection of the coats onto which the Pro Cup® Finish is applied, conserves their plasticity and flexibility.
- Pigments are carefully selected for their high UV resistance.
- Ideal for players of all levels, ensures consistent ball rebound.
- Formula contains fungicides and algicides.

**écoplas® Pro Cup® Finish is highly recommended for the following cases :**

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

## ● AREA OF APPLICATION

Primarily for TENNIS courts. Suitable for both indoor and outdoor use.

## ● SURFACES

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

### For old synthetic resin in very good condition :

When applied in 2 coats, Pro Cup® Finish replaces «complicated» systems and coatings and can be considered to have the same effect as a thin layer of rich final resin.\*

*\*The surface to be refreshed must be carefully examined to identify any areas which may first require preparatory work (repairs, restoration of flatness). Compatibility between the existing surface and the resins used in écoplas® Pro Cup®.*

The finishing resin should be considered to have the same effect as thick paint which cannot be applied to repair surface imperfections.

## ● 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.

## ● 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.

Example : If the final coat is applied early afternoon in temperatures of between 5 and 10 degrees and with a slight breeze, the plasticity of Pro Cup® Finish will enable the coating film to resist any mist or a slight deposit of dew.

Designed for application even in high temperatures.

## ● PRIOR TO APPLICATION

First apply a layer of Pro Cup® Primer at a rate of 0.150 kg/sqm.

## ● APPLICATION

**As the Pro Cup® Finish has a creamy consistency, we advise that you keep the rubber squeegee as close to the ground as possible. Wait for all earlier coats to dry completely before applying the Standard, Comfort and Super Comfort coats.**

### 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® Technical Base coat at a rate of 0.470 to 0.700 kg/sqm.

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

### On a loosely compacted 0.4 or 0.6 type 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® Technical Base coat at a rate of 0.470 to 0.700 kg/sqm.

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

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

### On a rubber mat

Instead of Pro Cup® Black Base Coat, coat the surface with our Pro Cup® 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® Technical 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 PP0\* 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 PP2\* 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® Technical 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® Technical Base coat at a rate of 0.470 kg/sqm.

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

## ● AMOUNT TO USE

### Top coat

• 0.250 kg to 0.300 kg/sqm. for one coat of Pro Cup® Standard, Comfort and Super Comfort.

### To refresh older surfaces

• 0.500 kg to 0.550 kg/sqm. for 2 coats on old resins.

## ● DILUTION

Approx. 2 to 5 litres of water per container of Pro Cup® Finish.

## ● MARKING LINES ON TENNIS COURTS

**ONLY use Pro Cup<sup>®</sup> Lines.**

- Apply with a brush.
- Use either neat or diluted with max. 5% water.

### écoplas<sup>®</sup> Pro Cup<sup>®</sup> Finish : technical specifications

Property	Standard	Requirement	Units	Result
Rotational skidding (dry)	EN 15 301-1	-	Nm	34
Rotational skidding (wet)	EN 15 301-1	-	Nm	24
Straight skidding (dry)	EN 13 036-4	<110	-	100
Straight skidding (wet)	EN 13 036-4	≥ 55	-	59
Abrasion	ISO 5470-1	≤ 2.5	g	1.80
Ball speed (PACE)	ITF	-	-	37 (Category 3) Médium

#### Colour

Colours from the écoplas<sup>®</sup> Pro Cup<sup>®</sup> colour chart

#### Composition

Acrylic polymer binder

#### Density

1,50 +/- 0,05 %

#### Dry extract

73 %

#### Pigment

Pigment paste

#### Clean equipment

With water

#### Conservation

Plastic buckets, 20 kg net,  
Large enough to directly add water without the risk of spillage

#### Transport

Not subject to ADR

#### Hygiene

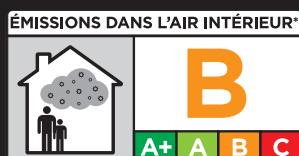
Aqueous phase product not subject to labelling

#### AFNOR

NF T 36-005 Family I - Class 7 b2

#### Safety data

See the website : [www.ecoplas-pro.com](http://www.ecoplas-pro.com)



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