



# **TECHNICAL DATA SHEET**

# PA403 - TOPSEAL

# 1. IDENTIFICATION OF THE PREPARATION AND COMPANY PINTURAS SERRANO 2011, S.L.

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Preparation name: TOPSEAL

Code: PA403

Use of the preparation: Preparation / Finishing for sports surfaces.

#### 2. DEFINITION

Product formulated from synthetic emulsion resins.

**Topseal** is a high-quality slurry type grout. It is used as a primer on agglomerated asphalt to provide the surface with a uniform, resistant and adherent texture, which is optimal to serve as a link with the following finishing coats in multilayer coating systems.

Given its origin, **Topseal** comes in a wide range of colours, which can be used at the applier's convenience.

#### 3. FIELDS OF APPLICATION

As a primer or for sealing asphalt surfaces:

Tennis courts, sports courts, cycle lanes, pedestrian walkways, decorative areas, recreation areas, car parks etc.







## **4. SURFACE PREPARATION**

The surfaces to apply **Topseal** must be clean, dry, with no remnants of poorly adhered materials and with a temperature above 10°C.

If there are cracks or hollows that are more than 3 mm thick, it is recommended to previously repair the surface to be treated with **PATCH BINDER** mortar. In addition, if very open areas are observed in the agglomerated asphalt, it is advisable to previously seal these areas with an initial layer before applying the general layer.

## **5. APPLICATION**

**Topseal** is mixed with drinking water in the proportion of 5% to 10%. It is mixed with a suitable mixer until a homogeneous mixture is achieved.

Once mixed with water, a row of product is poured on the surface, while using a rubber scraper to spread the product evenly.

If applying several layers, cross-coating is advisable. It is also advisable to scrape and sweep away any imperfections that may have occurred when applying the mixture. Once the product has been applied, the utensils and tools used should be cleaned with water.

While applying, avoid filling hollows with a thickness greater than 3mm in order to achieve a uniform finish and thus avoid cracks appearing in the form of "crocodile skin" once the product is dry.

#### 6. TECHNICAL CHARACTERISTICS

Nature: Acrylic dispersion.

Aspect: Matte, slightly rough.

**Colour:** Black, red, green, blue, consult other colours.

**Yield:** 1.5 kg. to 2 kg. of pure product (undiluted) approximately

(According to state and porosity of the surface)

**Drying:** 1 to 2 hours (25°C) depending on prevailing wind and humidity. **Curing:** 15 days (total drying for maximum yield of application surface).

**Odour:** Weak characteristic smell.

#### 7. PRECAUTIONS

Always use clean drinking water.

Do not apply at temperatures below 10°C.

Do not use if imminent rain is forecast.

Store the product protected from possible frost or exposure to the sun.

The maximum recommended storage is 12 months from its manufacture date in its original unopened container.







For its preservation it is advisable not to add water to the material that will not be used.

## **8. HYGIENE AND SAFETY**

Do not eat, drink or smoke during use.

Keep out of the reach of children.

Avoid contact with skin and eyes.

Store the product in dry areas, and at a temperature between 5°C and 35°C.

Do not pour the waste down the drain.

Comply with prevailing Health and Safety at work legislation.

The person responsible for delivering the container waste or used container, for its proper environmental management, will be its final owner.

For more information see safety data sheet.

# 9. NOTES

The data reviewed here are based on our current knowledge, laboratory tests and practical use in specific circumstances and through objective judgements.

This data sheet overrides and replaces any previous one related to the same product.

MANUFACTURED IN SPAIN.

MANUFACTURED IN THE EU

