

# TECHNICAL DATA SHEET

## PA404 - FLEXITOP

### 1. IDENTIFICATION OF THE PREPARATION AND COMPANY

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Preparation name: **FLEXITOP**

Code: PA404

Use of the preparation: Construction sports surfaces.

### 2. DEFINITION

**FLEXITOP** is formulated from emulsion resins with vulcanised rubber particles, which once applied in three or more layers, give the surface a very comfortable elasticity for playing tennis or other sports.

Cushioned floor systems with **FLEXITOP** minimise the risk of injury from falls and avoid muscle and joint pain that may occur during sports.

### 3. FIELDS OF APPLICATION

Outdoor or indoor asphalt sports tracks.

Concrete sports tracks.

### 4. SURFACE PREPARATION

**FLEXITOP** is applied exclusively on surfaces already conditioned with **TOPSEAL** or **RESURFACER PREMIX on asphalt or on RESIEPOX on concrete**. Before application, it must be checked that the surface is clean, dry and free of badly adhered materials.

## 5. APPLICATION

To apply **FLEXITOP**, the following mixture must be prepared on site:

100 kg of **FLEXITOP** 18 litres of water + 18 kg of **CONCENTRADO**.

It is mixed with a suitable mixer until a homogeneous mixture is achieved.

Once mixed, 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 sand down 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 2mm 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

<b>Nature:</b>	Resins in watery dispersion with vulcanised rubber particles.
<b>Aspect:</b>	Granular.
<b>Colour:</b>	Black.
<b>Yield:</b>	From 0.5 to 0.6 kg per m <sup>2</sup> , of mixture of <b>FLEXITOP</b> + <b>CONCENTRADO</b> (Pure product undiluted with water)
<b>Drying:</b>	1 to 2 hours (25°C) depending on prevailing wind and humidity.
<b>Cured:</b>	15 days (total drying and maximum performance).
<b>Odour:</b>	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.

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