



# TECHNICAL DATA SHEET PA406 - RESURFACER PREMIX

# **1. IDENTIFICATION OF THE PREPARATION AND COMPANY**

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Preparation name: **RESURFACER PREMIX** Code: PA406 Use of the preparation: Preparation for sports surfaces.

### **2. DEFINITION**

Product formulated from emulsion acrylic resins and mineral fillers. **RESURFACER PREMIX** is used to provide the surface to treat with a uniform, resistant and adherent texture, which is optimal to serve as a link with the following topcoats in multilayer coating systems.

### **3. FIELDS OF APPLICATION**

New or old asphalt surfaces. Resin coatings worn by use.

### **4. SURFACER PREPARATION**

The surfaces to apply **RESURFACER PREMIX** must be clean, dry, with no remains of poorly-adhered materials and with a temperature above 10°C. Prime with Patch Binder on old uncoated asphalt surfaces. Repair cracks and hollows greater than 3mm using mortar with **PATCH BINDER**.

To apply **RESURFACER PREMIX** directly on asphalt, there must be a dense micro asphalt type D-8 or similar, with a maximum aggregate size of 8 mm. On other types of mixtures with higher aggregate sizes, previously seal with **TOPSEAL**.







### **5. APLICATION**

**RESURFACER PREMIX** is mixed with drinking water on site, adding for every 100 kg of product 10 to 12 litres of water by means of 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 2mm in order to achieve a uniform finish and thus avoid cracks appearing in the form of "crocodile skin" once the product is dry.

#### Nature: Acrylic dispersion. Aspect: Rugged micro, semi-matte. Colour: black 0.4 mm Maximum aggregate size: 30 min. to 1 hour (25°C) depending on prevailing wind **Drying:** and humidity. Always check that it has dried before applying next coat. 15 days (total drying for maximum yield of application **Curing:** surface) **Odour:** Weak characteristic smell.

**6.TECHNICAL CHARACTERISTICS** 

Yield: Depending on condition and porosity of the surface.

- \* On surfaces previously sealed with TOPSEAL, 0.850 Kg./m2 of product pure undiluted.
- \* On asphalt surfaces (dense micro asphalt type D-8 with maximum aggregate size of 8 mm), 1,200 kg/m2 of pure undiluted product.
- \* On asphalt surfaces with superior aggregate size or different from the one described above previously seal with TOPSEAL.

The performance data are those obtained over time in the practical application on site, these are approximate.







### 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.

### <u>9. NOTES</u>

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

