

TECHNICAL DATA SHEET

PA405 - RESURFACER

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PINTURAS SERRANO 2011, S.L.

Pol. Ind. El Salvador

Avda. Segunda Parcela 81

02630 La Roda (Albacete)

Phone number: +34 967443657 Tel and fax +34 967441351

Email: info@resitop.com

Preparation name: **RESURFACER**

Code: PA405

Use of the preparation: Preparation for sports surfaces.

2. DEFINITION

Product formulated from emulsion acrylic resins for use in combination with calibrated siliceous sands, in order to seal and provide the surfaces to be treated with a uniform, resistant and adherent texture, optimal for bonding with the following finishing layers in multilayer coating systems.

3. FIELDS OF APPLICATION.

New or old asphalt surfaces. Multilayer resin systems worn by use.

4. SURFACE PREPARATION

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

On very dense asphalt mixtures or previously sealed with **TOPSEAL**.

Repair cracks and hollows greater than 3mm using mortar with **PATCH BINDER**.

Prime old uncoated asphalt surfaces with Patch Binder.

5. APPLICATION.

RESURFACER is mixed on site with calibrated siliceous sands using a suitable mixer until a homogeneous mixture is achieved. The mixing proportions of the product, sand and water may vary slightly to suit the customer, depending on the state of the surface on which it is to be applied and the application temperature. The mixture and size of the sands most used are the following:

RESURFACER..... 100 KG.
Siliceous Sands (0.2-0.4 mm.) 150 KG.
Drinking water.....60 - 65 Litres

The mixture is installed with a rubber scraper following the most appropriate direction in each case. If applying several layers, cross-coating is advisable, while applying the next coat once the previous coat is dry. Likewise it is advisable to scrape and sweep all the layers in order to eliminate any imperfection that may have occurred when applying the mixture.

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: Semi-matte.
Colour: Black.
Yield: 0.280-0.300 Kg./m² of undiluted pure product and 0.38 - 0.40 Kg./m² of siliceous sands (0.2 - 0.4 mm) on surfaces that are very dense asphalt or sealed with Topseal.
Drying: 30 min. to 1 hour (25°C) depending on prevailing wind and humidity.
Cured: 15 days (total drying and maximum performance).
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