

TECHNICAL DATA SHEET

PA407 - PATCH BINDER

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: **PACHT BINDER**

Code: PA407

Use of the preparation: Primer, repair and patching.

2. DEFINITION

Product formulated with acrylic cement-modifying resin.

PATCH BINDER mixed with sand and cement is used to repair cracks and patching surfaces, giving the resulting mortar extraordinary adhesion and flexibility.

PATCH BINDER diluted with water is used as a primer, on asphalt and concrete surfaces.

3. FIELDS OF APPLICATION

For the repair of fissures, cracks and for patching surfaces, both on asphalt and concrete, for the subsequent application of multi-layer resin systems.

As a primer on asphalt and concrete surfaces.

4. SURFACE PREPARATION

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

To repair cracks or patching, pre-prime the area to be treated with **PATCH BINDER** diluted in the proportion of 1 part of product and 2 of water. Subsequently repair the surface with a mixture of **PATCH BINDER** with sand and cement. (See proportions in point 5).

On concrete surfaces, after opening its pore, prime the entire surface with **PATCH BINDER** diluted with water.

5. APPLICATION

Recommended mixtures:

- * Repairs with thicknesses up to 0.5 cm.

20 kg sand (0.1 - 0.2) + cement 2-3 kg + 5 litres of **PATCH BINDER**

- * Repairs with thicknesses up to 0.5 cm to 1.5 cm.

20 kg sand (0.2 - 0.4) + cement 2-3 kg + 5 litres of **PATCH BINDER**

Said mixtures can be installed by rubber scraper, trowel or metal ruler. Never apply layers that are more than 1.5 cm thick. In the case of applying more than one layer, wait for the previous one to dry.

If used as a primer:

1 part **PATCH BINDER** + 2 parts water

6. TECHNICAL CHARACTERISTICS

| | |
|-------------------|---|
| Nature: | Acrylic dispersion. |
| Aspect: | White milky liquid. |
| Colour: | Transparent once dry. |
| Yield: | 18 - 20 kg of mortar per m ² and 0.5 cm thick layer. |
| Odour: | Weak characteristic smell. |
| Density: | 1.06 gr/cm ³ |
| Viscosity: | <100 mPas at 20°C |
| pH: | 9.5 - 10.5 |

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