

PAVILAND® FIBRA PAVILAND® FIBER

Polypropylene fiber

DESCRIPTION

Specially formulated product to diminish the cracking tendency in mortars or concrete due to retraction.

TECHNICAL CARACTERISTICS

ADVANTAGES AND USES

Traditional pavements.

· Industrial flooring.

Monofilament fiber.

- Extruded concrete.
- · Precast concrete.
- Roads.
- · Weak concrete.

APPLICATION PROCEDURE

- Change proportions of the mix according to the aggregate composition, type of mixer, concrete plasticity and timing of loading.
- Pour the bag in the concrete mixer and mix for 5-7 minutes.
- The amount of water to add must be according to standards and below a 0,6 ratio (water to cement).

RECOMMENDATIONS

- Aggregates, cement and additives must be according to required standards.
- Do not use at temperatures above 140°C.

PACKAGING AND STORAGE

600 gr. Bags.

Shelf life: in sealed original packaging, sheltered from weather conditions and humidity.

TECHNICAL DATA

(Statistical data obtained under standard conditions)

Colour	Natural
Resistence	> 5 gr/denier
Elongation	40-60 %
Efficiency	600 gr/m³ of concrete

LEGAL DISCLAIMER

The instructions for use are given according to our tests and knowledge and do not imply any commitment by GRUPO PUMA nor free the consumer from the examination and verification of the products for their correct use. Claims must be accompanied by the original packaging to allow a proper traceability.

GRUPO PUMA is not responsible, in any case, for the application of its products or constructive solutions carried out by the application company or other parties involved in the process and / or execution of the work, limiting the responsibility of GRUPO PUMA exclusively to the damages directly attributable to the supplied products, individually or integrated in systems, due to failures in their manufacturing process.





FLOORING

PAVILAND® FIBRA

In any case, the drafter of the work project, the technical management or the person responsible for the work, or collaterally the application company or other parties involved in the process and / or execution of the work, must ensure the suitability of the products addressing the characteristics of them, as well as the conditions, support and possible pathologies of the work in question.

The values obtained by GRUPO PUMAS's products or its constructive solutions that, as the case may be, are determined by the EN standards or any other regulation that applies to it in each case refers exclusively to the conditions specifically stipulated in said regulation and that are referred to, among others, to certain characteristics of the support, humidity and temperature conditions, etc. without being them required in the tests obtained under different conditions, all in accordance with the relevant regulation.

