

FLOORTECH Prerit

ADVANTAGES AND BENEFITS

SIMPLICITY AND PRACTICALITY

The ease of installation allow to realize valuable works at an absolutely affordable final cost to everyone.

FANTASY AND EXECUTIVE CREATIVITY

They offer space to the creativity of the designers as they do not create limits to their inventiveness and their ideas.

PERFECT ENVIRONMENTAL INTEGRATION

Very similar to natural stone floorings, integrating perfectly with the surrounding environment.

RESISTANCE, DURABILITY AND SAFETY

They exploit the performance characteristics of a material known and used all over the world, in the most disparate situations for over a hundred years.

EASY MAINTENANCE

Structural performance and stable colors over time, without expensive maintenance needed.



Find out more at:
www.floortech-prerit.com

AZICHEM production has 6 functional lines, listed below, for wide-ranging construction and renovation needs.

Find out more at: www.azichem.com



FLOORTECH Prerit



Surfacing setting deactivator and complementary products for architectural flooring with low environmental impact

INTEGRATED SYSTEM

FOR THE REALIZATION OF WASHED GRAVEL FLOORINGS



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FLOORTECH PRERIT: ARCHITECTURAL FLOORING WITH EXPOSED WASHED INERTS

The "architectural concrete" or "washed gravel" flooring is nothing more than a "traditional" paved concrete driveway or not unlike which, through a specific "deactivating" surface treatment, highlight the aggregates that make it up.

In this way the already unquestionable properties of concrete are combined with an aesthetic quality that perfectly integrates with the surrounding environment, being very aesthetically similar to the colors of a natural stone.

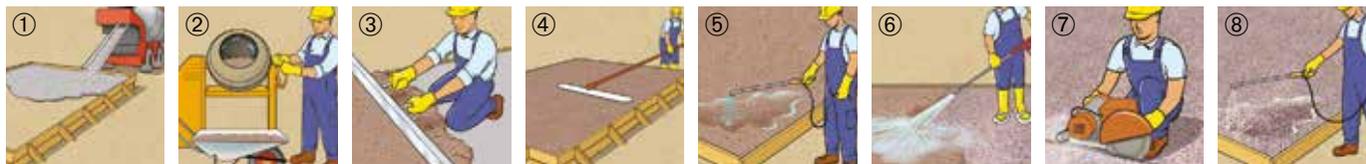
FIELDS OF APPLICATION

- SQUARES • PLAYGROUNDS • AREAS SUBJECT TO ARCHITECTURAL RESTRICTIONS • REDEVELOPMENT OF AVENUES
- CYCLE PATHS • RESIDENTIAL BUILDINGS, ETC.



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APPLICATION PROCEDURES:

- | | |
|---|--|
| 1) REALIZATION OF THE BASE IN TRADITIONAL FIBER-REINFORCED CONCRETE | |
| 2) MIXING | } OF GRAVEL CONCRETE TO DEACTIVATE |
| 3) SPREADING | |
| 4) SMOOTHING | |
| 5) APPLICATION OF THE SURFACE SETTING DEACTIVATOR | |
| | 6) HIGH PRESSURE WASHING OF THE FLOOR SURFACE |
| | 7) JOINTS CONSTRUCTION AND SEAL |
| | 8) CONSOLIDATING, ANTI-DUST TREATMENT, WATER REPELLENT OF THE FINISHED SURFACE |

RAW MATERIALS AND PRODUCTS DESIGNED IN THE SYSTEM

BASE CONCRETE (THICKNESS APPROX. 10 CM)	Cement - natural aggregates - water	-
	Stranded structural polyolefin macro-fibre	READYMESH PF-540
WASHED GRAVEL CONCRETE TO BE DEACTIVATED (THICKNESS APPROX. 5 CM)	Cement - natural aggregates and colored sands - water	-
	Multi-filament auxiliary polypropylene micro-fibre	READYMESH PM-120
POWDER ADDITIVES TO BE ADDED IN THE CONCRETE TO BE DEACTIVATED	Multifunctional powder compound to increase the concrete performance	PRERIT COMPOUND
	Ferrous oxides of various colors	PROTECH OXICROM
SURFACE SETTING DEACTIVATOR	Setting retarder with anti-evaporating effect	PRERIT SOLUTION
SURFACE TREATMENTS	Water-oil repellent, anti-stain treatment	PRERIT SURFACE
JOINT SEALING PRODUCTS	Closed cell polyethylene foam kerb	FILTENE FONDOGIUNTO 15
	One-component polyurethane sealant, hygro-hardener with high elastic modulus	PROTECH FLEX