

Prerit Compound

Multi-functional powder mix for washed gravel flooring



Additive power mix for enhanced performance of the functional characteristics of the concrete used to create architectural floors of landscaping/environmental worth, with a "washed gravel or visible gravel" technique.

CUSTOMS CODE: 3824 4000

COMPONENTS: Single-component

APPEARANCE: Powder

AVAILABLE COLORS: White ivory

PACKAGING AND DIMENSIONS: Bag 25 kg

FEATURES AND BENEFITS

Prerit Compound is an additive mix of advanced technology content, easy to dose, safe and reliable, that gives greater durability over time and resistance to concrete for the design to use, allowing you to calmly work using natural aggregates to make "creative" floors, with a natural appearance. The components of the product are represented by the particular and balanced mix of reactive fillers with a micro-silicate base in multi-filament polypropylene, aerating, fluidifying and stabilising agents, specifically designed to create the type of flooring indicated, guaranteeing the concrete, which was correctly designed, a significant increase in overall performance, mechanical resistance, better durability, enhanced intrinsic permeability, reduced risk of cracking, greater resistance to frost/defrost cycles, abrasion and knocks. The concrete with this added will resist aggression over time more than any other floor.

FIELDS OF APPLICATION

Squares in public and/or private places, roads with traffic, footpaths, pedestrian passages, lanes and lane ways in parks and gardens, access ramps to garages, swimming pool surrounds, etc.

ALLOWED SUPPORTS

Concrete - Floor screed

MODE OF USE

Adding Prerit Compound to a correct mix of binders (grey or white cement 32.5 R or 42.5 R Type II-A-LL) and aggregates (from select and clean quarries, natural or coloured, round or quarry split, in adequate granules from 6/8 to 12 mm) in the quantity planned for the specific use. Add the necessary water and fully mix, until you obtain an even mix free of lumps.




APPLICATION METHODS


To be added to other components


TOOL CLEANING

Water

KEY FEATURES

 Nonflammable

 Shelf-life: 12 months

 Temperature of use: +5/+30 °C

CONSUMPTION

25 kg of Prerit Compound for every cubic metre of architectural concrete to be made.

STORAGE AND CONSERVATION

Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight. Protect from humidity.

PHOTO GALLERY



ADDITIONAL CONTENT



WARNINGS AND PRECAUTIONS

The general information, along with any instructions and recommendations for use of this product, including in this data sheet and eventually provided verbally or in writing, correspond to the present state of our scientific and practical knowledge. Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

Azichem Srl does not assume any liability arising from inadequate characteristics related to improper use of the product or connected to defects arising from factors or elements unrelated to the quality of the product, including improper storage. Those wishing to utilise the product are required to determine prior to use whether or not the same is suitable for the intended use, assuming all consequent responsibility.

The technical and characteristic details contained in this data sheet shall be updated periodically. For consultation in real time, please visit the website: www.azichem.com. The date of revision is indicated in the space to the side. The current edition cancels out and replaces any previous version.

Please note that the user is required to read the latest Safety Data Sheet for this product, containing chemical-physical and toxicological data, risk phrases and other information regarding the safe transport, use and disposal of the product and its packaging. For consultation, please visit: www.azichem.com.

It is forbidden to dispose of the product and/or packaging in the environment.

