



ISOLMIX PITTURA ACSIPOSÌ ISO20

ITEM SPECIFICATIONS

Acrylic-silicate-superpozzolanico-siloxanico powder painting, water-repellent, with very high hiding power and abrasion resistance, breathable, with strong adhesive power, ideal for painting facades and concrete structures.

THE PRODUCT



FOR OUTDOOR



PACKS OF 25 KG



FOR INDOOR



PACKS OF 20 KG



CEMENT BASED



PACKS OF 14 KG



TO BE APPLIED AT TEMPERATURE > 5°C



PACKS OF 10 KG



TO BE APPLIED AT TEMPERATURE < 35°C



MECHANICAL MIXING



EXCELLENT PRICE/PERFORMANCE RATIO



TO BE APPLIED WITH ROLLER



COLORFUL



USARE DISPOSITIVI DI PROTEZIONE INDIVIDUALE

* available on request

TECHNICAL CHARACTERISTICS

ISOLMIX PITTURA ACSIPOSÌ is a mineral powder paint, based on one of the last exclusive Personal Factory compound, consisting of 10 components. Its greatest skill is the ability to increase the performance of the product regardless of the substrate (cement, lime, hydraulic lime). Average mechanical strengths are increased by a factor ranging from 2 to 4. Another unique feature is the improvement of the color uniformity of the product in which is used the principle ACSIPOSÌ, which becomes optimal regardless of the substrate.

HIGH HIDING POWER AND RESISTANCE

Thanks to its mineral formulation, ISOLMIX PITTURA ACSIPOSÌ has a very high hiding power, even in just one layer. Its ability to bind to the support and its high content of binder give the product high mechanical strength, excellent abrasion resistance and durability.

RESISTANCE TO UV-RAYS, TO AGING AND EFFLORESCENCE

In designing ISOLMIX PITTURA ACSIPOSÌ we considered that to have an aging-resistant product, it is necessary to block UV-rays. These rays have high energy and are able to break chemical bonds that exist between the molecules in polymers. The complete shielding, thanks to natural compounds, makes the product actually immune to attacks from UV rays even at equatorial latitudes.

- excellent price/performance ratio
- excellent hiding power
- for painting indoors & outdoors
- resistant to thermal changes
- high abrasion resistance
- high mechanical resistance
- good workability
- on standard substrate

AREAS OF APPLICATION

INTERVENTIONS

- excellent for painting indoors, even good outdoors, for civil and commercial use
- ideal for street furniture and for heavy traffic areas, resistant to thermal changes, frost-proof

SUBSTRATES

- cement-based and lime-based plasters, aerated concrete
- can be used on pre-cast concrete or cast in situ concrete

DO NOT USE

- on gypsum-based plasters, on glazed tiles, resin or cementitious tiles, cementitious waterproofing, flexible substrates, fiber cement, metal surfaces
- on rubber, PVC, wood, linoleum, insulating film, not cementitious waterproofing membranes
- with natural stones subject to movements in the presence of dampness, substrates subject to continuous rising damp
- on zone subjected to frost
- for swimming pools, cold rooms, on overlaying
- as waterproofing and on exclusive NX systems

LAYING

Mix the content of the bag with helical drill adding a little water at a time in order to obtain a pasty mixture without lumps. We recommend you to always use the same amount of water to mix the various bags. Application can be by brush or roller. Let stand the mixture for about 15 minutes. Then apply a first coat on a substrate already treated with a fixative. Wait until the first coat has dried (the next day), and apply a second coat. Do not wash painting or working tools during installation. Always make two layers and adequately prepare the support.

OUTDOOR APPLICATION



PREPARATION OF ROLLER

COMPLY WITH THE STANDARD N.C.

INDICATIVE DATA OF THE PRODUCT

Color/consistency: colorful/powder

Solid content %: 100

Bulk density kg/l: approx. 1

Hazard classification according to 1999/45/EC: irritant
important to carefully read the instructions contained in this form, on pack and on Safety Data Sheet

Storage: 12 months in dry and ventilated environment

Packaging: 25 kg

Custom code: 3824 50 90

VALUES AND APPLICATIVE INFORMATION (AT 23°C AND 50% R.H.)

Water used for mixing: add water to obtain a suitable consistency to the tool (≈ 45%)

Pot life: ≈ 60 minutes

Consumption: ≈ 0,5 kg/m² per layer

Complementary products: ISOLPOROX - ISOLMIX

Application temperature: + 5°C /+ 35° C

PH of mixture ≈ 11

WARNING

The requirements and the guidelines herein are to be considered purely indicative and corresponding to our everyday best experience. We therefore recommend carrying out the tests in order to verify that the product corresponds to what is actually required and expected. We, as producers, do not assume any responsibility about how, when and where our products are applied except for the constant quality of the material.