



UNI EN ISO 9001:2008
Quality System Certified Company



TECHNICAL DATA SHEET PRODUCT

COTTOFORTE

OIL and WATER REPELLENT FOR TERRACOTTA

It's a product expressly formulated to give resistance, anti-stain and water-proofing capacity to all kind of **terracotta** floor. The protecting action is developed thanks to the contemporary presence of resins and special polymers that cling to the natural porosity of the material without to close it; so the protection is long lasting and stable during the time and the material keeps a good transpiration capacity.

Thanks to its very high protecting and anti-seepage action **Cottoforte** is also used to treat many **stone surfaces, concrete agglomerates, bricks, unglazed ceramic tiles**. The solvents make easy the application of the product "by refusal" (application of product till the material absorbs it) and allow the deep penetration into the material. Eventual excess of product must be removed with a cloth before drying on the surface.

The very good penetration of the product assures a quite absolute absence of changes of the natural shade of the materials.

Besides to be a very good oil repellent, it is normally used as base impregnator for highly porous and absorbing surfaces before the superficial finishing treatment (wax)

FUNCTION

IMPREGNATOR, ANTI-STAIN, OIL & WATER REPELLENT

LINE

TERRACOTTA

PROTECTION

INDICATION

Protects against **water, oils** and **greasy substances** penetration. Makes the treated surface dirt repellent avoiding the making of stains.

MATERIALS

Terracotta and all kind of **porous materials** in general.

HOW TO USE

On the dry and clean surface apply the product pure as it is with a clean cotton cloth or a brush till the material is impregnated, but avoiding the making of excess of product on surface.

In case of uneven or not homogeneous surfaces, apply the product gradually by a cotton cloth, wet of product, to avoid the uneven absorption and the appearing, after drying, of dark patches.

Avoid that excess of product dry on the surface because can be developed halos/marks or shade changes of the material.

Eventual excess of product can be removed by a cotton cloth wet of product (the removing action is developed by the solvents) or by a single-brush machine equipped by a soft felt/disk.

After drying, for very porous materials can be necessary a further application.

COMPOSITION

Contains organic polymers and solvents.

TEST

Before the application, it is suggested to effect a preliminary test on a small part of the surface to determine the consumption and the drying time and, after drying, the aesthetic result and the protecting level effectively performed.



TECHNICAL DATA

Dries in 15 to 60 minutes (depending on the environment condition: temperature, humidity and kind of material etc.). Don't walk on the floor till the surface is completely dry.

The complete protecting action is developed after 24 hours from the application.

The **consumption** is considerably influenced by the porosity of the material and can vary between 100 and 250 gr/m².

STABILITY

Stored in dry place, in original closed containers, at room temperature of 15-25°C (59-77°F), the product is stable.

NOTE

Solvent based product; wear solvent-proof gloves, use in well aired place/room or air well the room during the application and the drying.

For more information about safety see the Material Safety Data Sheet.

IMPORTANT

The surfaces/materials to be treated must be perfectly dry and clean.

Keep out from the reach of children.

PACKAGING

1 L., 5 L., 10 L.

LIMITATION OF LIABILITY

The data provided derive from published information or from our own laboratory tests. The information provided here must be considered as a guideline and not as any form of performance guarantee. Since the application of the product is beyond the control of the manufacturer or supplier, our liability for defective products, when verified, is limited to refund of the purchase price.

A PRELIMINARY TEST IN A SMALL, HIDDEN, AREA IS RECOMMENDED BEFORE THE APPLICATION