



Company with
certified Quality System
UNI EN ISO 9001:2018

TECHNICAL DATA SHEET

PRODUCT

TKT

OIL and WATER REPELLENT SEALER WATER BASED

Oil-water repellent protective sealer with low environmental impact that penetrating by capillary impregnation in absorbent mineral supports keeps their original appearance intact and protects them from salt efflorescence, oil, fatty substances and aqueous solutions.

LINE

PROTECTION

PROFESSIONAL USE

INDICATIONS

For oil and water repellent protection of all types of porous mineral materials

PROPERTIES

- AQUEOUS SOLUTION
- PRODUCT READY-TO-USE;
- DOESN'T MAKE CHROMATIC VARIATIONS ON TREATED SUPPORTS;
- IT DOESN'T CHANGE THE PERMEABILITY TO WATER STEAM AND KEEP UNCHANGEND THE NATURAL TRANSPIRATION OF THE MATERIAL;
- DO NOT MAKE GLOSSY OR STICKY THE SURFACES;
- APPLICABLE IN INTERIORS AND EXTERIORS.

- Contains raw materials that meet the following criteria:
- FDA 21 CFR. 175.300 protocol "Resinous and polymeric coatings"
- FDA 21 CFR. 175.105 protocol "Adhesives"
- equivalent to the substances contained in the FDA list of Food Contact Substances notification.

The user must check whether the finished surfaces to be treated with TKT, are technically suitable for applications.
For each market, where products are introduced, the user must also check whether the material and the treated article comply with the applicable laws and regulations of the end markets.

MATERIALS

OIL and WATER-REPELLENT TREATMENT OF ABSORBENT NATURAL AND SYNTHETIC STONES, CEMENT-BASED MATERIALS.

HOW TO USE

APPLY WITH A COTTON CLEAN CLOTH ON SURFACES

- DRY
- CLEAN
- ABSORBENT
- EXEMPT FROM EFFLORESCENCES AND ANY KIND OF FOREIGN SUBSTANCES

To increase surface protection, a second application is recommended for highly absorbent materials. Apply until the surface absorbs.

After a few minutes, with another clean cotton cloth, lightly rub the surface to remove any excess of non-absorbed product.

The drying of the product on the surface may give rise to dulling; in this case, polish the surface with a felt polisher to remove excess.

Applications on surfaces exposed to frequent trampling or frequent cleaning operations or at temperatures above 35°C / 95°F may require a restoration of the treatment with frequency to be determined according to the case.

Apply at temperatures between +5°C / 41°F and +35°C / 95°F



TEST

Before applying, always carry out a preliminary test on a small part of the surface to determine the compatibility of the product with the material, consumption, drying times and, after drying, the degree of protection actually achieved.

COMPOSITION

CONTAINS FLUOROCARBONIC POLYMERS IN AQUEOUS SOLVENT

STABILITY

The product CANNOT STAND THE FROST. Avoid storage at temperatures below 5°C/41°F or above 35°C/95°F. Once complied these conditions, the product is stable for at least one year.

TECHNICAL DATA

- APPEARANCE	OPALESCENT/TRANSPARENT LIQUID
- pH:	7
- COMPLETE PROTECTIVE EFFECTIVENESS:	DOPO 24 – 48 ORE DALL'APPLICAZIONE
- ESTIMATED CONSUMPTION	between 50 and 200 g/m ² , according to material porosity

NOTE

THE PRODUCT DOES NOT GIVE SIGNIFICANT MODIFICATIONS TO THE SURFACE APPEARANCE.

IMPORTANT!

IT DOES NOT PROTECT THE MARBLE AND THE CALCAREOUS MATERIALS FROM CORROSION FROM ACID SUBSTANCES..

LIMITED LIABILITY The information provided derives from the bibliography or from our laboratory experiences and must be understood as general indications and do not represent a formal guarantee. In particular, as the use of the product is not under our control, the responsibility for defective products, once the defect is ascertained, is in any case limited to the purchase price of the product. No liability is assumed for implicit or explicit damages due to the use of the product that remains outside our direct control

BEFORE THE APPLICATION, ALWAYS CARRY OUT A PRELIMINARY TEST