



PRODUCT NAME

Repel Masonry Impregnating Sealer

MANUFACTURER

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TYPICAL USES:

Superior protection on Marble, Limestone, Granite, Terrazzo, Tile, Grout and Concrete

DESCRIPTION:

Repel Provides exceptional oil, alcohol and water repellency to protect fine stone and concrete of all types. This product is partially fluorinated and stands out compared to other fluorochemical hard surface protectors as it is compatible with a broad range of materials and allows you to use one product across a wide range of hard mineral surfaces resulting in superior results.

PRODUCT FEATURES:

- Partially fluorinated provides exceptional protection on all hard mineral surfaces
- Little or no change in Appearance of surface
- Excellent Oil and Water Repellency
- Resists Soils, Stains, Chemical Degradation, Biological growth
- Vapor-Permeable: Reduces Cracking, Spalling and Freeze/Thaw Damage
- Water-based, safe and easy to handle
- Very low odor and V.O.C. (Volatile Organic Compounds), Ambient Cure, Non-Acidic.
- Safe for use on most surfaces, including those that will etch (e.g. Polished Limestone, Marble, Granite)
- Excellent stability
- Physically and Chemically penetrates and bonds
- UV Resistant
- Makes Cleaning easier
- Raises Coefficient of Friction (C.O.F.) on most surfaces.

SURFACE PREPARATION

All surfaces to be sealed must be thoroughly cleaned and degreased and free of dirt, oils and any other contaminants prior to application.

TECHNICAL DATA:

APPEARANCE	Clear, Colorless Liquid
SHEEN	LOW SHEEN
Density @ 25 degrees C	1.12+/-0.02mL (9.6 lb/gal)
Odour	Mild
Actives	28%
THEORETICAL COVERAGE:	400 to 2000 ft ² /3.78L Depending on Porosity
DRYING TIME @ 23°C (75°F)	30 to 40 minutes to touch; 24 hours full cure
REDUCER / CLEAN UP	Warm Water
Water Solubility	100%
VOC	260 gr/lit
Boiling Point	Approx. 100 degrees C
PH (100%)	8.00-9.00
WHMIS Class	D2B
DOT Classified	Non Regulated

General Sealing:

- Apply **Repel Masonry Impregnating Sealer** directly onto surface to be sealed using a paint brush, clean towel or Acrylic applicator. **(Do not dilute)**
- Move sealer around to provide an even coat over entire surface being applied to (Avoid Pooling).
- Let stand for 5 minutes and using a clean towel, wipe off any excess. Repeat after one hour for maximum protection
- Full cure is 24 to 72 hours depending on ambient temperature.



SEALING GROUT:

Can be applied prior to grouting to allow for easy cleaning and protect from grout staining:

Prior to grouting, apply **Repel Masonry Impregnating Sealer** onto the tile's surface using a clean towel. Use just enough to lightly wet the surface being careful not to wet the open grout joints. Allow to cure for 3-5 minutes and wipe off any excess using a clean dry towel. Let stand for one (1) hour before applying grout.

After grout has been applied and has completely dried, **Repel Masonry Impregnating Sealer** can be applied using a paint brush or sponge applicator to protect grout against moisture and stains. Wipe off excess sealer using a clean towel before it dries onto the surface. For large areas, **Repel Masonry Impregnating Sealer** can be applied over the entire surface of the tile or stone. **DO NOT** let sealer pool in low areas and do not let sealer dry on pre-sealed surfaces.

WARRANTY AND CONDITIONS: Instructions are designed as a guide only. This warranty does not apply to the quality of the installation of the warranted product. Warranty does not cover any problems resulting from a usage of the warranted product that is not in accordance with product instructions or resulting from a failure to follow product instructions. The only obligation of DCG Vision Marketing and Sales International Ltd. (the Company) shall be to replace products proven to be defective and it is the responsibility of the intended user to determine the suitability of the product for their intended use. You must return the defective product to us in its original or equivalent packaging with proof of purchase, prepay shipping charges, and accept the risk if the product is lost or damaged in shipment. Upon our inspection of the defective product and our determination that your claim falls within the scope of this limited warranty, we will send you replacement product free of charge (but not including any installation costs) within sixty (60) days following our date of receipt of the returned product. Neither the seller nor manufacturer shall be liable for any injury caused by the inability to use this product.