

## PROTECTIVE SEALER

**DUALTREAT® PROTECTIVE SEALER** is an unique treatment that reduces the absorption of water, oil and grease. It is a one coat nanotechnology formula with ultrathin molecules that penetrates deep into mineral substrates and creates a hydrophobic surface, while it remains permeable to water vapour.

Even though the result is immediately visible after the application of DUALTREAT® PROTECTIVE SEALER, the treatment will achieve 100% of its performance after 7 days.

**RECOMMENDED FOR:** All mineral surfaces like concrete, slate, terracotta, etc.

**RECOMMENDATION:** Always make a test coat to ensure the compatibility of product and surface.

**PREPARATION:** Ensure the surface is clean and free from contamination and is suitable for DUALTREAT® PROTECTIVE SEALER.

**APPLICATION:** Use a low-pressure pump and distribute DUALTREAT® PROTECTIVE SEALER with a mop evenly and saturated on the surface. Avoid sagging and puddles and keep the surface wet for a minimum of 10 minutes – re-apply if necessary on non-saturated areas. Only one coat is required. A minimum temperature of 5°C is required for the application.

**COVERAGE RATE:** 100-200 ml per m2 depending on surface porosity and density.

**REMARK:** It is necessary to apply as much product as to keep the surface wet for 10 minutes without any sagging or puddles.

**DRYING TIME:** 30–60 minutes under average weather conditions (depending on substrate and temperature).

**APPEARANCE.** Transparent liquid.

**PACKAGING:** 25 litres can (24 cans/pallet).

**EQUIPMENT CARE:** The equipment has to be cleaned up in water directly after use.

**STORAGE:** Store away from direct sunlight, sources of heat and protected from frost.

**SHELF LIFE:** 24 months (in original sealed can).

**SAFETY AND REGULATIONS:** DUALTREAT® PROTECTIVE SEALER is not classified as hazardous according to current labelling. It is harmful if swallowed and repeated exposure may cause skin dryness or cracking. For detailed information regarding handling precautions please consult the safety data sheet and the product label.

### FEATURES AND BENEFITS

- ❖ Improves the functionality, appearance and look of mineral surfaces.
- ❖ Benefits from an increased life span and is much easier to keep clean and protected with a minimal effort.
- ❖ Reduces the absorption of water, oil and grease.
- ❖ Easy cleaning and self cleaning effect.
- ❖ Minimizes moss and algae growth.
- ❖ UV-stable and will not yellow or change the original look of the surface.
- ❖ Low odour.
- ❖ Contains no VOC.
- ❖ Contains no chemical substances classified as substances of very high concern.
- ❖ Contains no substances classified as hazardous or harmful to the environment.
- ❖ Suitable for food processing industries as it is easy to clean.
- ❖ Resistant to a variety of cleaning agents and disinfectants used in the food processing industry.
- ❖ Easy and quick application.
- ❖ Transparent.
- ❖ May be used at lower temperatures.
- ❖ For use inside and outside.

We recommend to use on treated surfaces cleaning agents with a PH-value between of 7-9.

The information contained in this documentation has been compiled in accordance with the latest technology, experience and knowledge. In view of the variety of individual projects that exist, the buyer and/or user is not released from his obligation to examine our materials to its own responsibility for the suitability for the intended use. A new datasheet replaces the information contained herein.

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