

## DENSIFIER

**DUALTREAT® DENSIFIER** is a hardener and dust proofer especially designed for concrete surfaces. The water based solution reacts with free lime within the concrete surface. Once penetrated, the molecular reaction compacts the concrete surface and reduces the abrasion. Dust formation is reduced and the floor will offer a higher chemical resistance.

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

**RECOMMENDED FOR:** Concrete floor grinding and polishing treatments where a harder, denser and dust proof surface is required.

**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® DENSIFIER**.

**APPLICATION:** Use a low-pressure pump and distribute **DUALTREAT® DENSIFIER** 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:** 100-150 ml per m<sup>2</sup> depending on surface porosity.

**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).

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

**APPEARANCE:** Transparent liquid.

**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® DENSIFIER** is alkaline. Ensure that it does not come into contact with skin or eyes. Avoid inhalation of any air born spray. Safety glasses, gloves and rubber boots are recommended. If contact with skin occurs wash it off with clean water. If splashes into eyes occur wash immediately with plenty of clean water and seek medical advice. For detailed information regarding handling precautions please consult the safety data sheet and the product label.

### FEATURES AND BENEFITS:

- ❖ Creates extremely hard and abrasion resistant concrete surfaces.
- ❖ Reduces permeability to water and chemicals.
- ❖ Improves floors in warehouses, factories, industrial locations, car parks, etc.
- ❖ Dust proof due to molecular bond to substrate and binding of free lime minerals.
- ❖ Especially designed for using in a concrete grinding and polishing process.
- ❖ No VOC content, low odor.
- ❖ Environmentally friendly.
- ❖ Easy and quick application.
- ❖ Transparent.
- ❖ For use in- 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.

Last updated – January 2015