



460 WATER REPELLENT SEALER

By Imco®

DESCRIPTION

A ready-to-use, single component, solvent free, siloxane that cross-links with the substrate to form an insoluble water barrier. The 460 is impermeable to water in liquid form, but it breathes water vapor.

BASIC USES

Brushed, rolled or sprayed on most alkaline surfaces, such as brick, masonry, concrete and cementitious grouts to form a deeply penetrating water repellent seal.

MAJOR ADVANTAGES

- Water-based
- Odour-free and non-toxic
- Solvent free
- Breathable
- Water clear - will not discolor substrate (note: 460 cannot be tinted)
- Ultra-violet stable

GENERAL INFORMATION

Available in 20L(5 gal) pail and 200L(55 gal) drums. Coverage is dependent on porosity of the substrate; however a coverage of 20 to 40 SF/L (80 - 160 sf/gal) can be expected on most common construction materials. Shelf life is 6 months at 5°C (40°F) to 24°C (77° F) when stored away from sun and direct heat.

APPLICATION INSTRUCTIONS – Surface Preparation:

All surfaces must be sound, clean and free of all contaminants that would prevent penetration. Surface may be slightly damp; however an excess of moisture on the surface will impede penetration. 460 is supplied ready to use; no dilution is necessary and is best applied by airless sprayer with fan type spray nozzle. Clean up with clean water. Exercise caution around glass as 460 will etch the glass. Clean with water immediately.

SPECIAL HANDLING

460 Water Repellent Sealer may slowly evolve hydrogen gas. In the presence of acids, bases, heavy metals or their compounds, the rate of evolution is increased. Work areas must be adequately ventilated to prevent the accumulation of hydrogen. Keep the material away from sparks, heat and open flames. Direct eye contact may cause slight discomfort which is relieved by flushing with water.

DO NOT ALLOW TO FREEZE

SAFETY

Please refer to MSDS at www.imcotechnologies.com. (Non -Toxic & Odourless)

WARRANTY DISCLAIMER

The information herein is to assist customers in determining whether our products are suitable for their application. Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to the contents and suitability. We warrant that our products will meet our written specifications. Nothing herein shall constitute a warranty expressed or implied, including any warranty of merchantability or fitness, nor is protection from any loss or patent to be inferred. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages.