



## SP Interlock™ Concrete Sealer

### **Description:**

SP Interlock used to clean and seal concrete flooring, walls, blocks, pipes or other concrete substrates. Where top coatings protect the top surface of concrete, SP Interlock solves the problems of concrete from the inside out. All the action by SP Interlock takes place deep down inside the concrete slab or structure, instead or just on the surface.

When SP Interlock is sprayed or poured on the surface, it soaks deep into the concrete. When contact is made with the alkali in the concrete, it solidifies into a gel, chemically changing the alkali forever. This gels flows in all directions, filling the pores and hairline cracks, emulsifying any oil, acid, juice etc, pushing it to the top to be washed away.

### **Benefits:**

- Penetrates to the interior side of the concrete and does not produce a visible film.
- Permanently purge out residues in concrete.
- Seals up concrete for strong protection.
- Easy to use and clean up.
- Environmentally friendly – water-based.

### **Uses:**

- Solves the damaging problems caused by water, acid, oil or juice penetration, as well as problems resulting from dusting, algae formation, soft concrete, saponification (causes vinyl tiles, paint, polyurethane and epoxy coatings to peel off), or simple concrete deterioration.
- To penetrate inside of a deteriorating concrete surface to strengthen the surface and seal the pores, thereby helping stop the surface from further deterioration.
- To clean soiled concrete and protect from further penetration.

### **Parameters:**

- **Type:** water penetrator
- **Applied rate:** cca 2,45 m<sup>2</sup>/Liter
- **Drytime:**4 hours on new concrete - 12 hours on old concrete
- Overcoat in 24 hours
- Fully cures in 7 days
- Cures by chemical reaction
- **Weight:** 1,19 kg / 1 liter
- **Shelf life:** 1 year
- **VOC level:** 58g/1 liter
- **Vehicle type:** water
- **Color:** clear on application

### **Limitations:**

- Cannot be applied over wet surfaces or when water is penetrating through the surface. It is water-based and the surface must be dry for it to dry properly.
- It does not fill and seal cracks. It works on the interior side of the surface.
- Can only be used with concrete surfaces, as the emulsion process requires lime to activate.



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