# **DuPont™ StoneTech™ Fresh Concrete Sealer W**

HIGH PERFORMANCE SEALERS FOR CONCRETE PAVING

DuPont™ StoneTech™ Fresh Concrete Sealer W is a technically advanced formulation specially designed for application in the paver or flagstone manufacturing process.

DuPont™ StoneTech™ Fresh Concrete Sealer W is an extremely durable and nearly invisible protective barrier to weather, oil, water, stain and soil while allowing the concrete to release moisture.

DuPont™ StoneTech™ Fresh Concrete Sealer W offers:

- Weather resistance
- Water and oil repellency
- Stain and soil resistance
- Scrub resistance
- UV resistance

## Typical Properties<sup>1</sup>

Appearance

Milky, white liquid

Solids

8%

Density

1,02 g/cm<sup>3</sup> at 20°C

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7.5-9.0

Flash Point closed cup

>90°C non flammable

Viscosity (Brookfield)

at 25°C <100 cps

Solvent

Water

DuPont™ StoneTech™ Fresh Concrete Sealer W should be protected from freezing. Under normal conditions, storage stability is expected to be a minimum of six months.

### Personal Safety, First Aid, Storage and Handling

See the Material Safety Data Sheet (MSDS) for specific product information.

Storage stability under normal conditions: 6 months.

DuPont<sup>™</sup> StoneTech<sup>™</sup> Fresh Concrete Sealer W must be stored in original closed container at temperature between 5°C and 40°C.



The miracles of science™

### **Application**

An airless spray system is recommended for application of DuPont™ StoneTech™ Fresh Concrete Sealer W to concrete pavers or flagstones during manufacture.

The following spray conditions are strongly recommended:

- The spray applicator must be an airless pressure-type sprayer using less than 4.1 bar pressure. Higher pressures must not be used.
- The spray applicator must be fitted with a stainless steel or brass spray tip: size 65015 (65° angle) (0.79 mm [0.031 inch] orifice diameter). Tips smaller than size 65015 (0.79 mm [0.031 inch] orifice diameter) may not be used.
- Do not use a power sprayer, such as the Wagner Power Sprayer.
- Use DuPont<sup>™</sup> StoneTech<sup>™</sup> Fresh Concrete Sealer W only with adequate ventilation. Exhaust fans must be used to vent mist and fumes outside the work area. Minimize worker exposure to mist and overspray by using cross ventilation, exhaust ducts, and/or spray booths.
- DuPont<sup>™</sup> StoneTech<sup>™</sup> Fresh Concrete Sealer W should never be sprayed in a small enclosed area.

In addition, the sprayer must be resistant to corrosion by aqueous solutions.

DuPont™ StoneTech™ Fresh Concrete Sealer W must not be aerosolized or atomized.

# **DuPont Europe Sales and Services**

For additional literature or a product sample, contact Paris La Défense. France

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<sup>&</sup>lt;sup>1</sup>Not for specification purposes