

# **SmartFloor** Densifier

SmartFloor Densifier is a proprietary blended formula that improves surface performance and protects against the harmful effects of traffic wear and weathering on both old and new concrete.

#### Features & Benefits

- Easy-to-use, high solids formula can be applied over new or existing concrete
- Enhances color, gloss and clarity while extending longevity and decreasing wear of concrete
- Penetrates fast for a deep seal and hardens to improve durability even after grinding
- Helps prevent stains

## **Applications**

- Ideal for use on open or porous concrete, both new and old
- Effective with exposed and polished concrete, as well as cements with integral color
- Increased stain resistance when used in conjunction with SmartFloor SR<sup>2</sup> WB.)





# **SmartFloor** Densifier

#### **Use instructions**

#### HOW TO USE FOR POLISHED CONCRETE

- Perform main grind using up to 200 grit resin or equivalent resin bond diamond.
- Remove all dust and debris using an automatic floor scrubber and fresh water. Allow to dry.
- Spray SmartFloor Densifier with overlapping circular motion.
  Lightly use pad applicator fitted with microfiber pad to spread
  evenly on surface. Product does not need vigorous scrubbingin and will not form a gel. As product is absorbed into surface,
  apply additional Densifier as needed until floor starts to reject
  the product. Keep floor wet for 15 minutes, spreading with mop
  to avoid puddles. Allow to dry.
- Grind up to a 400 resin bond diamond or equivalent.
- Apply additional light application (optional) using microfiber pad
- Clean tools and equipment with fresh water before product dries.
   Overspray and unprotected surfaces should be immediately washed off with fresh water. Allow to dry.
- Polish to the desired grit level.
- Apply SmartFloor SR<sup>2</sup> WB or Penetrating Stain Resistor following manufacturer's instructions to complete protection and enhance appearance.
- Surface should be cleaned regularly using an automatic floor scrubber with Revitalizing Concrete Cleaner, diluted according to label use directions.

#### HOW TO USE WITH HIGH SPEED BURNISHING SYSTEM

- Auto scrub with clean water.
- Apply first application of Densifier while maintaining wet edge.
- Spread evenly with microfiber pad.
- Allow to dry.
- High speed burnish with a 800 grit diamond impregnated pad.
- Apply second application of Densifier.
- High speed burnish with a 1500 grit diamond impregnated pad.
- Apply SmartFloor SR<sup>2</sup> WB or Penetrating Stain Resistor following manufacturer's instructions to complete protection and enhance appearance.
- Surface should be cleaned regularly using an automatic floor scrubber with Revitalizing Concrete Cleaner, diluted according to label use directions.

## **CLEANUP**

SmartFloor Densifier washes up quickly with soap and water.

#### **STORAGE**

- Store dry and upright at 40-105F° (4 41C°)
- Keep product from freezing
- Keep out of reach of children
- Seal container after use
- Do not mix with other chemicals

For maximum results use in conjunction with Penetrating Stain Resistor or SmartFloor SR<sup>2</sup> WB.

Technical data	SmartFloor Densifier	
Certifications	None	
Color/Form	Clear Colorless Liquid	
рН	10.2	
Scent	No Odor/Odorless	
Shelf Life	1 year	

Product	Pack size	Dilution	Product code
SmartFloor Densifier	1 x 5 gallon / 18.9 L Pail	Ready-to-Use	100914858

# Safe handling

Please make sure your employees read and understand the product label and Safety Data Sheet before using this product. The label contains directions for use; and both the label and SDS contain hazard warnings, precautionary statements and first aid procedures. SDS are available online at www.diversey.com or by calling 888.352.2249. Improper use or dilution may result in damage to surfaces and may result in health and physical hazards that match those of the concentrate.