ARDEX SD-T®

Self-Drying, Self-Leveling Concrete Topping

Provide a hard, flat, smooth surface for warehouses, utility rooms and light manufacturing. Add color as part of ARDEX Designer Floors $^{\text{TM}}$.

Install over: concrete and non-absorbent substrates such as terrazzo, ceramic and stone tiles*

Key Features

- Self-Drying Technology
- Portland cement
- Pourable and pumpable
- Interior use
- Available in gray or white

Installation

- General priming recommendations:
 - *ARDEX Designer Floors™ require priming with ARDEX EP 2000™ Substrate Preparation Epoxy
 - Non-designer installations use ARDEX P 51[™] Primer 3:1 follow by 1:1 with water
 - See the Technical Brochure for details
- **Packaging:** 50 lb (22.7 kg)
- Coverage: 25 sq. ft. per bag at 1/4" (2.3 m² at 6 mm)
- Thickness:
 - Neat: 1/4" to 2" (6 mm to 5 cm)
 - Aggregate: Up to 5" (12 cm)
- Flow time: 10 minutes
- Walkable: 2 to 3 hours
- Seal:
 - Waterborne sealer: when hard- as little as 2 hours
 - Solvent-borne and high solids (less than 20 mils/0.5 mm): 24 hours
 - High build polymer coating (greater than 20 mils/0.5 mm): 3 to 5 days

Performance

- ASTM C191 Initial Set: Approx. 10 minutes
- ASTM C191 Final Set: Approx. 45 minutes
- ASTM C109 mod (air cure only) Compressive Strength: 6100 psi at 28 days (427 kg/cm²)
- ASTM C348 Flexural Strength: 1200 psi at 28 days (84 kg/cm²)
- VOC: 0









FLOORS

RDEX DESIGNER