

SureFlow 040



SureFlow 040 is a single-component, polymer modified, non-shrinking, self-leveling cementitious underlayment designed for use indoors from ½" down to near featheredge. SureFlow 040 will seek its own level and produce a smooth, flat, hard, concrete gray surface that can handle foot traffic in just 2-3 hours. SureFlow 040 may be barrel-mixed or pumped, and requires just the addition of potable water to produce an attractive and long-lasting finish.

ADVANTAGES

- ✔ Easy Mixing – Just Add Water
- ✔ Non-Shrinking
- ✔ Extended Flow Time
- ✔ Compatible with Flooring Adhesives
- ✔ Single Component
- ✔ Polymer Modified
- ✔ LEED Credits
- ✔ Low In-Place Cost
- ✔ ½" Down to Near Featheredge Pumpable
- ✔ Produces a Smooth, Durable, and Attractive Finish
- ✔ Not a Gypsum Product
- ✔ Accepts Foot Traffic in Just 3 Hours
- ✔ Water-Resistant
- ✔ Use with SureWeld for Proper Adhesion

USES

- ✔ Leveling New or Old Floors
- ✔ Ideal for Use Beneath Carpet & Tile

PACKAGING

- ✔ 50 lb. bags

TEST METHODS

TEST RESULTS

<i>Initial Set Time</i> (ASTM C-191)	30-40 Minutes
<i>Final Set Time</i> (ASTM C-191)	Approx. 120 Minutes
<i>Open Flow Time</i>	15-20 Minutes
<i>Foot Traffic</i>	2-3 Hours
<i>Compressive Strength</i> (ASTM C-109)	
1 Day	1,800 psi.
7 Days	3,300 psi.
28 Days	4,000 psi.
<i>Length Change-Wet</i> (ASTM C-157)	+0.04 @ 28 Days
<i>Length Change-Wet</i> (ASTM C-157)	+0.063 @ 14 Days +0.074 @ 28 Days
<i>Length Change-Dry</i> (ASTM C-157)	-0.08 @ 28 Days