

ACCELERA® HB

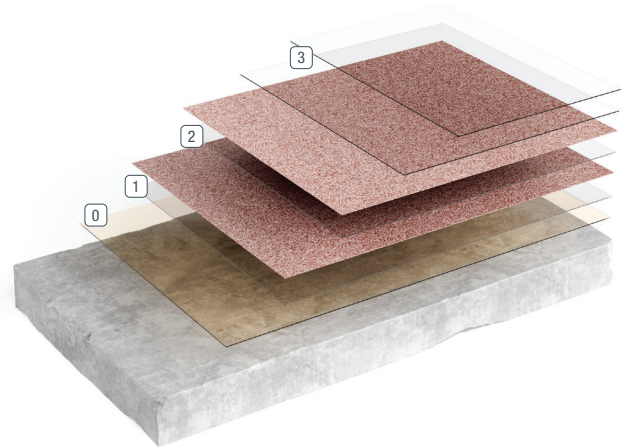
Accelera HB is part of the Accelera family of fast-track, seamless flooring systems. Accelera HB is a high solids hybrid flooring system consisting of a moisture-tolerant self-leveling cementitious urethane base coat, a flintshot quartz broadcast, a pigmented Accelera second broadcast and a pigmented Accelera topcoat. It features UV stability and excellent chemical resistance. Accelera HB is the ideal choice for 24/7 operations that require a fast, low-odor installation.

BENEFITS

- Self-leveling — A uniform, more even floor system
- Quick cure — Accelerated curing time as fast as 2 hours per coat
- Long lasting — Seamless flooring systems offer years of service with minimal maintenance
- Wear/chemical resistant — High-quality topcoat for superior wear and chemical resistance

USES

- Restaurants
- Grocery
- Healthcare
- Retail
- Pharmaceutical manufacturing
- Bathrooms
- Locker rooms
- Kennels



0 Primer (Optional)

2 Second Broadcast

1 Base Coat/Broadcast

3 Grout/Seal Coat



FEATURED COLORS



Standard and custom colors available. Please see the Resufloor Standard Industrial Color Card for details or envision a color in your space using our Flooring Visualizer Tool at floorvisualizer.sherwin-williams.com. This reproduction approximates the actual color. Factors such as the type of product, degree of gloss, texture, size and shape of area, lighting, heat or method of application may cause color variance. Contact your Sherwin-Williams representative for details.

ABOUT CHEMICAL RESISTANCE

Sherwin-Williams High Performance Flooring offers a broad range of systems to accommodate nearly every industrial, commercial and institutional setting. Each flooring system includes a standard chemical-resistant topcoat or surface proven to perform under typical conditions.

Important considerations:

- The combination of cleaning solutions, sanitizing chemicals, processing substances and products found in any operational setting is unique.
- Knowing exactly which materials are present — as well as their concentrations and typical exposure times before cleanup — is critical for proper flooring system selection.
- During the specification process, a flooring system's standard chemical-resistant topcoat may get replaced with one better suited to unique facility conditions.

The ability of a flooring system to perform as designed relies heavily on proper selection. Matching each use case with the right chemical-resistant flooring is key to having a facility looking great and functioning at peak level over the long term.

See our Chemical Resistance Guide and other technical resources on our website. Connect with a Sherwin-Williams High Performance Flooring expert for help with specifying an optimal flooring system for your facility.

TYPICAL PHYSICAL PROPERTIES

Weight Solids, % (Resin/Hardener/Powder)	96%
Volatile Organic Compounds Content (VOC)	33 g/L
Compressive Strength, ASTM C-579	12,500
Tensile Strength, ASTM D-638	4,000
Service Temperature	Up to 200°F
Taber Abrasion Resistance 1000g load, 1000 cycles, CS-17 wheel, ASTM D-4060	25 mg
Static Coefficient of Friction*, ANSI B101.1	> 0.6
Dynamic Coefficient of Friction - Wet*, ANSI A326.3	> 0.42
Film Hardness (ASTM D4366), seconds, ultimate	90
Gloss 60°, ASTM D-523	91
Pot Life at 70°F, 50% RH Working Time at 70°F, 50% RH Re-coat Window at 70°F, 50% RH	10-15 min 15 min 16 hours
Foot Traffic (per coat): 80°F, 50% RH (20% RH w/LH resin) 70°F, 50% RH (20% RH w/LH resin) 60°F, 50% RH (20% RH w/LH resin)	2.5-3 hours 3-4 hours 4-5 hours
Full Service	24 hours
Full Chemical Resistance	7 days
Flame Spread Index, ASTM E-84	Class B

*Sherwin-Williams High Performance Flooring systems can be built to meet or exceed the requirements of Static or Dynamic Coefficient of Friction testing per installation. Contact your Sherwin-Williams territory sales manager or tech representative for more information on alternative textures, grit/grip additives, or smooth coatings for your specific environment. A sample should always be obtained and tested prior to purchase for any non-slip flooring system.

THE SHERWIN-WILLIAMS DIFFERENCE

Sherwin-Williams High Performance Flooring delivers world-class industry subject matter expertise, unparalleled technical and specification service, and unmatched regional commercial team support to our customers around the globe.

United States & Canada

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