# SYSTEM OVERVIEW

## **SOFTOP<sup>™</sup> RXC**

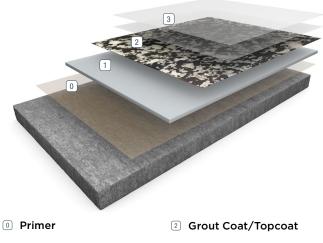
Softop RXC is a seamless ultra-high solids, single broadcast, decorative vinyl chip flooring system. The system has unique ergonomic features, sound dampening, and reduced application steps resulting in quick installation times. Combining flexibility, UV stability and excellent chemical resistance, it's the ideal choice for high-foot traffic environments where reduced fatigue and noise reduction are paramount.

#### **BENEFITS**

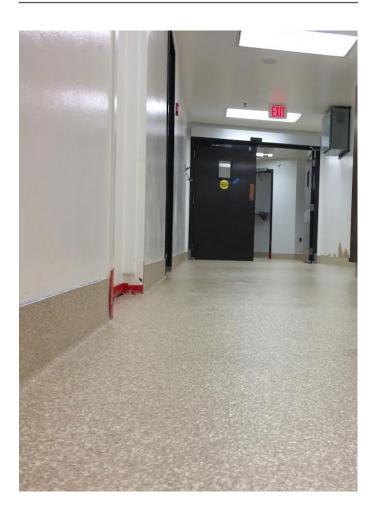
- Ergonomic Softer feel under foot for added comfort
- Sound dampening Reduced noise and distractions in a variety of environments
- Hygienic Seamless and easily cleaned/sanitized to reduce bacterial/fungal growth
- Decorative single broadcast Unique RX Designer Blends for added dimension in your space with just one broadcast
- Quick cure & install Accelerated curing times and reduced steps for faster return to service
- UV/chemical resistant High-quality topcoat for superior UV stability and chemical resistance
- Slip resistant Textured finishes aid in a safer floor, even when wet

### USES

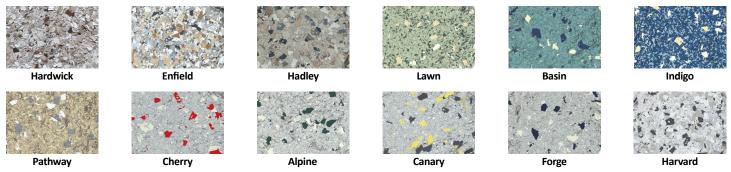
- Healthcare
- Surgical suites
- Rehabilitation
- Cleanrooms
- Laboratories
- Pharmaceutical
- Lobbies
- Showrooms
- Restrooms
- Locker rooms
- Education



- **1** Base Coat/Broadcast
- 3 Topcoat (optional)



#### FEATURED COLORS



Unlimited standard and custom blends available. Please see Deco Flake Color Cards for the extensive collection of standard blends or use our Flooring Visualizer Tool to create your own custom blend 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**

Nominal Thickness	3/16"
Weight Solids %	96
Gloss (ASTM D-523) @ 60°	Gloss = 91 units Satin = 50-55 units (Requires EXT Grout Coat + Satin Topcoat)
Noise Reduction Coefficient (ASTM C-423)	0.05
UV Resistance/Stability	UV Stable
Tensile Strength (ASTM D-638)	1,185 psi
Hardness (ASTM D-2240), Shore A	85-90
Abrasion Resistance (ASTM D-4060)	25 mg loss (Accelera EXT)
Adhesion/Bond Strength (ASTM D-4541)	Failure in Substrate (Resuflor Primer)
Impact Resistance (ASTM D-2794)	> 160 in-lb
Static Load Limit (ASTM F-970)	0.007 in @ 800 lbs
Residual Indentation (ASTM F-1914)	< 1% @ 210 lbs
Rolling Load (ASTM F-2753)	No Deformation @ 100 lbs
Rapid Thermal Cycling (ASTM C-884)	Pass
Static Coefficient of Friction (ANSI B101.1)	> 0.6 with the use of non-slip aggregate additives*
Dynamic Coefficient of Friction (ANSI A326.3)	> 0.42 wet with the use of non-slip additives*
VOC Values	0 g/L (Resuflor) 9 g/L (Softop RX) 33 g/L (Accelera EXT Clear)
TVOC Air Quality Values (CDPH v1.2-2017)	< 0.5 mg/m <sup>3</sup>
Critical Radiant Flux (ASTM E-648)	Class I
Curing Time (@ 70°F/50% RH)	Primer @ 6-8 hours Body Coat @ 6-8 hours Grout Coat @ 2-4 hours Topcoat @ 2-4 hours
Curing Time (@ 70°F/50% RH) Working Time (@ 70°F/50% RH)	Body Coat @ 6-8 hours Grout Coat @ 2-4 hours
	Body Coat @ 6-8 hours Grout Coat @ 2-4 hours Topcoat @ 2-4 hours Primer @ 15-20 mins Body Coat @ 15-20 mins

\*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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