

# StoneTuff<sup>TM</sup> Concrete Coating Systems





# StoneTuff<sup>™</sup> Concrete Coating Systems

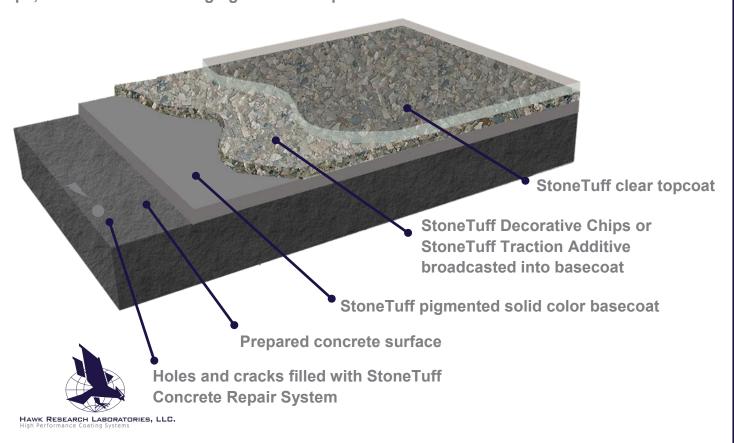
Developed based on Hawk Labs' 40+ years of coatings expertise, **StoneTuff Concrete Coating Systems** help cost-effectively transform bare concrete surfaces into beautiful and durable living and working spaces. StoneTuff offers:

- Three systems, so you can choose the features most important to you
- Two finish options: solid color or decorative chip
- Low odor and low VOC
- Available as easy-to-order pre-packaged kits and individual components

- Simple roll-on application
- Minimal maintenance
- Scratch, wear, and chemical resistance
- Excellent UV resistance (StoneTuff Hybrid and Polyaspartic Systems)
- Sterlion™ antimicrobial additive also available<sup>\*</sup>

# **Elements of the StoneTuff System**

This fast-curing system consists of a pigmented basecoat, an optional layer of decorative chips, and finishes with a high gloss clear topcoat.



Sterlion silver ion antimicrobial technology protects the surface from the harmful effects of bacteria



# Beige Black Aquatic Arctic Shore Dark Gray Light Gray Chameleon Coastal Medium Gray White Shale Titanium

All monitors and printers vary and may display colors differently. Due to chemical composition, thickness, application methods and job site conditions, individual colors may vary. Sample colors pictured in this brochure are close approximations but should not be used for specification purposes. For best color selection, contact Hawk Research Laboratories to obtain chip samples.

# Choose the StoneTuff™ system that's right for you.

	StoneTuff E	StoneTuff H	StoneTuff P
System	Epoxy basecoat Epoxy topcoat	Epoxy basecoat Polyaspartic topcoat	Polyaspartic basecoat Polyaspartic topcoat
Return-to-Full Service <sup>1</sup>	72 hours	48 hours	24 hours
After Topcoat Application:	Light Foot Traffic (24 hours)	Light Foot Traffic (2 hours)	Light Foot Traffic (2 hours)
	Vehicular Traffic (48 hours)	Vehicular Traffic (24 hours)	Vehicular Traffic (24 hours)
Performance	<ul> <li>Low odor and low VOC</li> <li>Resistant to scratches and wear<sup>2</sup></li> <li>Excellent adhesion<sup>3</sup></li> <li>Highly resistant to motor oil, antifreeze, transmission fluid, gas, brake fluid, salt water and hot tire pick-up</li> <li>Excellent color stability under UV light exposure (H and P Systems)</li> <li>Hides dirt, grime and debris</li> <li>Traction additive included</li> </ul>		
Cost	\$	\$\$	\$\$\$

<sup>1</sup> Time from start of basecoat application. Drying times vary based on preferred StoneTuff system and conditions.
 <sup>2</sup> Wear resistance based on ASTM D 4060 Taber Abrasion Weight Loss after 1000 cycles (57mg for E system, 32mg for H system, 56mg for P system)
 <sup>3</sup> No coating failure during Adhesion Pull-Off, PSI as measured by ASTM D 4541 (300 for E system, 400 for H system, 325 for P system)



# **Need to Patch or Repair Concrete?**



# We've got you covered.

Mixing fine grit sand (available in your local hardware store) with the StoneTuff™ Concrete Repair System creates a fast and effective solution for filling in holes and cracks. In approximately two hours, repaired areas will be dry and ready for grinding and preparation steps.



# Is Moisture a Concern?



## We have a solution for that too.

You can substitute any StoneTuff Epoxy or Polyaspartic basecoat with the new **StoneTuff MoistureShield™** basecoat to control the moisture vapor transmission of up to 25 pounds per 1,000 ft² per 24 hours.

This thick moisture vapor barrier protects new or existing concrete slabs against the harmful effects of moisture and pH issues. This basecoat is intended for use in combination with the StoneTuff Epoxy and Polyaspartic Topcoat Systems, without adding time to the curing process.

# Easy-to-Order Pre-Packaged StoneTuff™ Garage Systems

# **Garage System Contents**

A Garage System will cover an average two-car garage of 450-500 square feet.

### **BASECOAT**

- Resin
- Hardener
- Optional Resin Tint Pack (Polyaspartic only)
- Mixing Bucket

### **BROADCAST**

- Traction Additive (Solid finish only)
- Decorative Chips (Chip finish only)

# **TOPCOAT**

- Resin
- Hardener
- Mixing Bucket

# **System**



StoneTuff E Garage System



StoneTuff H Garage System



StoneTuff P Garage System





# Easy-to-Order Pre-Packaged StoneTuff™ Product Kits







StoneTuff Epoxy and StoneTuff Polyaspartic kits will cover an average of 250 ft<sup>2</sup> per mixed gallon at 5 mils dry film thickness.

StoneTuff MoistureShield will cover an average of 133 ft<sup>2</sup> at 12 mils dry film thickness.

Individual Components Are Also Available

For more information about the StoneTuff™ family of products, or to request a color swatch, contact your Hawk representative today.



### **About Hawk Research Laboratories**

Hawk is the recognized industry leading manufacturer of professional resurfacing systems used in residential, commercial, and industrial applications worldwide. We develop high performance premium products with attractive colors and designs and enhanced functionality. These systems are a cost-effective alternative to renovation. For more information, visit www.hawklabs.com or call 800.321.HAWK (4295).



