FOOD & BEVERAGE FLOOR & WALL SYSTEMS

REPAIR PROTECT RESTORE

High Strength, Chemical and Wear Resistant Flooring Systems since 1989



VSC Has Much to Offer:
- USDA Accepted Products
- Low Odor Formulas
- V.O.C. Compliant
- High Chemical & Stain Resistance
- Smooth or Non-Slip Surfaces
- New or Existing Facilities

VSC Goes the Extra Mile:
- Project Planning Assistance
- Authorized Professional Contractors
- Options to Fit Needs & Budgets
- Manufacturing Control
- On-Site Supervision

Our Specialties:
- Cheese Manufacturing
- Milk and Yogurt Production
- Meat Processing
- Slaughter Facilities

Products & Systems are specifically designed to withstand the toughest environments.



Epoxy – High Build & Superior Performance

When floor coatings require great gloss, easy cleaning,
durability, bright color and chemical resistanceis the choice.



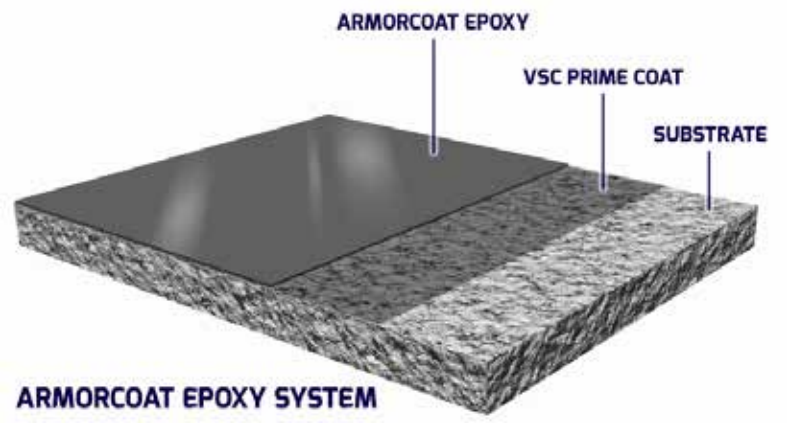


100% solids epoxy resin formulation designed to last a life time

- High Stain Resistance
- Excellent Gloss Retention
- Handles Fork Lift Traffic
- USDA Accepted for Food Processing
- Unaffected by Oil & Grease
- Stands up to Chemicals
- Withstands UV Light

OUR MOST POPULAR SYSTEM

forms a permanent bond to a properly prepared substrate (concrete or wood). A VSC Primer provides the best bond and optimum finish. ARMORCOAT forms the basis of VSC COLOR-FLAKE™ and COLOR-STONE™ decorative flooring systems.



High build coating for flooring systems and overlays.

Easy to work with. Extended working time, medium build coating.

Fast set medium build epoxy for coating and overlay systems.

100% solids primer for VSC Coatings and Systems. Tolerates some moisture.

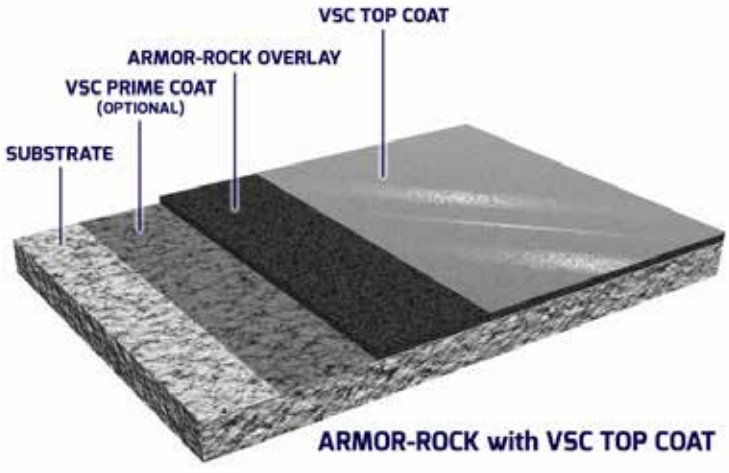
Best clear top coat for UV exposure, ideal for stained floors.

Novolac epoxy formula for high temperature and chemical exposure zones.

Flexible coating or overlay for bridging cracks and for traffic membranes.

FLOORING





- Extremely Tough Wearing Surface
- Excellent Chemical Resistance Properties
- Smooth or Non-Slip Surfaces
- Available in a Wide Variety of Colors for Attractive Seamless and Sanitary Flooring

ROCK 3/16"-1/4" OVERLAY SYSTEM

-ROCK combines the endurance of ARMORCOAT Epoxy with the exceptional hardness properties of select VSC Aggregates to produce an extremely tough wearing and impact resistant overlay. Smooth, medium to coarse non-slip textures are available, as well as a wide variety of colors. Top coats are optional to produce attractive, bright and easy cleaning floors. Apply from 3/16" to 1/4" thickness (typical). For systems less than 3/16" thick, use the System for the base. Then a variety of VSC broadcast aggregates are available.

- 3/16" Overlay - Heavy Duty
- Typically Use VSC MEDIUM Broadcast Aggregates or COLOR-STONE Broadcast
- 1/4" Overlay - Very Heavy Duty
- Typically Use ES NATURAL or G-DIAMOND Broadcast Aggregates

-ROCK THX 1/16"-1/8" SMOOTH SYSTEM

The ARMOR-ROCK THX system provides a smooth heavy build overlay. It is widely used where seamless and sanitary surfaces are a requirement along with exceptional durability.







-ROCK THX 1/16"-1/8" TEXTURED SYSTEM

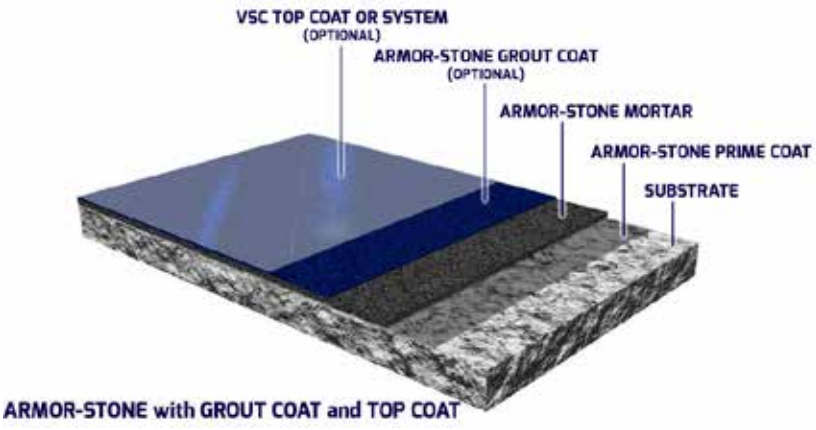
heavy build overlay. It is widely used where seamless and sanitary surfaces are a requirement along with exceptional durability, and non-slip surfaces are needed.



TONE™ FLOORING

When floors require an extremely tough-wearing high build, fast set overlay, then ARMOR-STONE meets this objective. Applied from 1/8" to 5/16" in most applications to form an extremely tough epoxy mortar overlay that has high impact and chemical resistance. This "trowel-applied" mortar levels rough surfaces. A wide range of colors are available. A multitude of topcoats are optional to produce the desired surface. Cove, slope or overlay. It is also used to patch and level rough surfaces before other VSC overlay systems are applied.





ARMOR-STONE with GROUT COAT and TOP COAT

STONE

works as a hand trowel system over smaller surfaces or a power trowel system over large areas. ARMOR-STONE is fast setting for quick return to service.

USES

- Heavy Manufacturing
- Food Processing
- Truck Wash Bays
- Dairy Floors
- Service Centers



EPO-CRETE URETHANE MORTAR SYSTEM

EPO-CRETE is a urethane cement overlay system. It has excellent impact resistance. EPO-CRETE is formulated with an expansion coefficient similar to concrete so that it can withstand significant thermal-shock conditions. It provides an excellent moisture barrier minimizing risk of delamination due to moisture pressure. It's chemical impact and wear resistance properties are superior to other products. USDA accepted.







WALL COATING SYSTEMS

Wall Coating Systems with Microbe-X "Anti-Microbial" Additive

Armor-Glaze is a seamless and joint-free epoxy coating system designed for tough environments. This sanitary heavy build epoxy coating provides superior chemical and abrasion resistance and is easy to keep clean. When combined with Microbe-X anti-microbial additive, Armor-Glaze provides protection from a wide range of fungi and bacteria. Armor-Glaze is U.S.D.A. accepted for incidental food contact use. Armor-Glaze can be finish coated with V-Thane urethane wall coating for the ultimate chemical, stain and UV light resistance.



Armor-Glaze offers unique benefits

- Seamless System - Sanitary with no open joints
- Non-Porous - Easy to clean
- High Build - Fills and levels rough walls
- Accepts Microbe-X - Protection from microbes
- Tough - Withstands pressure washing
- Chemical Resistant - Stands up to chemicals
- Stain Resistant - Stays light and bright
- U.S.D.A. Accepted - used for food processing

Light Duty Armor-Glaze Wall Systems

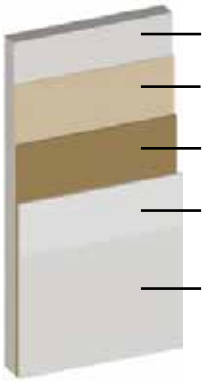


Applications

- Dairy Facilities
- Commercial kitchens
- Institutional kitchens
- Light manufacturing
- Lavatories Locker rooms
- Dry goods processing
- Warehousing
- Automotive service

Light duty systems are cost effective agricultural and industrial coatings that range in thickness from 10 to 13 mils. They can be installed quickly and are ideal where thermal, chemical and physical exposure is mild to moderate.

Medium Duty Armor-Glaze Wall Systems

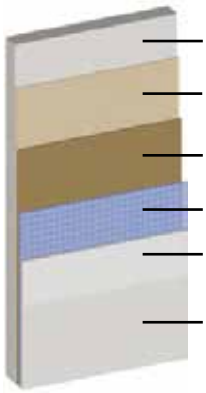


Applications

- Dairy Facilities
- Docks
- Research labs and hallways
- Prison cells
- Healthcare facilities
- Manufacturing
- Car washes
- Kennels

Medium duty systems are used where a higher level of protection and performance are required. These systems range in thickness from 20 to 23 mils. This wall coating is ideal for medium duty exposure areas.

Heavy Duty Armor-Glaze Wall Systems



Applications

- Dairy Facilities
- Veterinary hospitals
- Meat and poultry processing
- Slaughterhouses
- Chemical labs
- Beverage manufacturing
- Pulp and paper mills

Heavy duty systems are used where a maximum level of wear protection is essential. These systems combine the unique VSC Fiber Mat to range in thickness from 60 to 100 mils. This system fills and levels wall variations to produce a uniform seamless coating.

Uses of Armor-Glaze


Dairies


Food Processing


Veterinary


Lavatories

SPECIALTY COATING SYSTEMS

VSC VINYL ESTER 665

High Chemical and Temperature Resistant Coating System

When areas become exposed to very harsh chemicals then VSC's Vinyl Ester becomes a recommended solution. This gray or tile red coating system has exceptional chemical resistance and is rapid curing for quick turn-around times. It can be applied to walls, ceilings and columns either interior or exterior. USDA accepted.





VSC COLORANTS

Most Epoxy and Urethane Coatings are available in Medium Gray, White or Clear. The clear accepts VSC Color Additives that provide many color options. Specific colors can be requested and VSC will do its best to provide a color match.

CA007 Medium Gray	CA031 Steel Gray	CA009 Charcoal	CA020 Safety Yellow	CA016 Sandstone	CA029 Tan	CA014 Blue	CA010 Tile Red

Projects Installed

with Either VSC Contracting or Independent Authorized Contractors

Food Processing

- Birchwood Meats – Norcross, GA & Columbus, OH
- Purina Food Processing – Russell, KS
- Seaboard Foods – Guymon, OK
- Horst's Meats, Maugansville, MD
- Propec – Hermosillo, Mexico
- Cargill Chicken – Nicaragua
- JBS Swift – Greeley, CO
- Embutidos Savi – Costa Rica
- Cargill Turkeys – Waco, TX

Creameries

- Trickling Springs Creamery – Chambersburg, PA & Koshkonong, MO
- Stoltzfus Creamery – Vernon Center, NY
- East Hill Creamery – Perry, NY
- High Country Creamery – Grantsville, MD