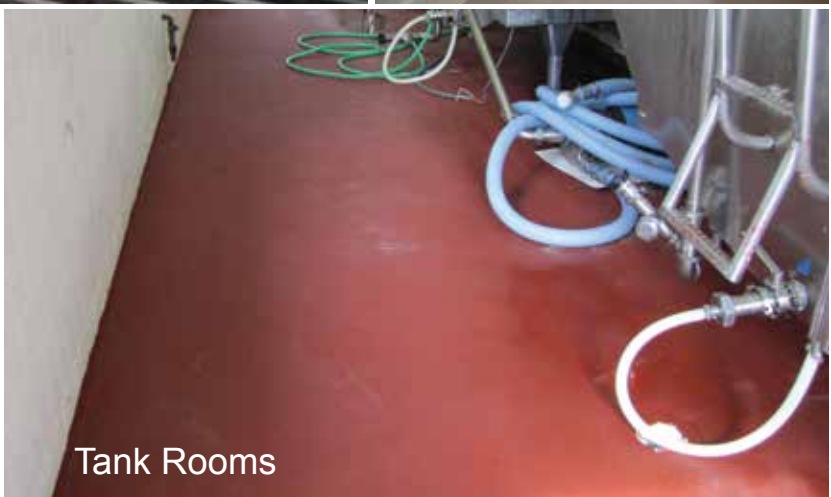




Parlor Floors



Cove

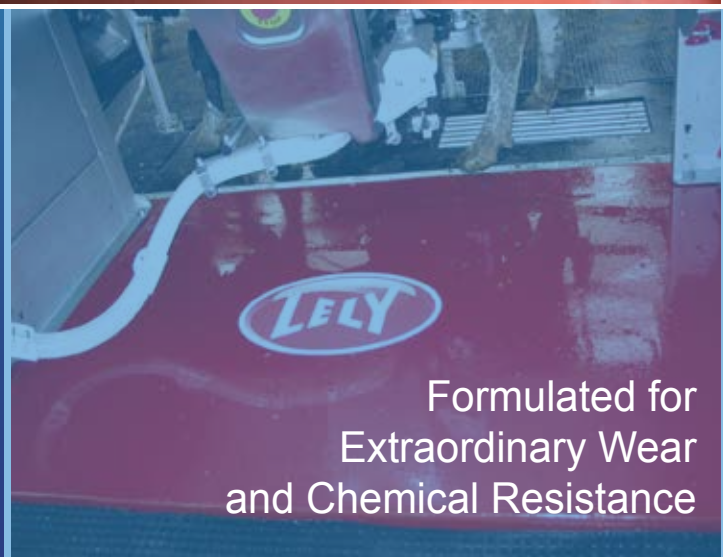


Tank Rooms



VSC

Repair. Protect. Restore.



Formulated for
Extraordinary Wear
and Chemical Resistance



- Withstands heavy animal traffic
- Unaffected by corrosive compounds
- Superior Bond Strength
- Cove, shape and level without forms

Armor-Stone™ Features

Armor-Stone is a unique 3-component mortar that combines the chemical resistance and bond strength of ArmorCoat Epoxy and the tough wearing properties of ES Natural aggregate blend.

- Easy to apply formula
- Available in Fast and X'tra Fast
- Quick installation
- Minimal or no down time

It is ideal for old severely eroded floors, as it is a one-step leveling overlay that can be applied from 1/8th inch to any thickness.

Armor-Stone can also be used to cove along walls, rebuild curbs, steps and gutters.

Armor-Stone™ Availability

Components - Single Batch

Purchasing components for large surface areas is a great way to save and make installation easy.

Combine **1** and **2** or a single batch

1 ARMOR-STONE LIQUIDS .5 gal kit (used for priming and mortar)

Armor-Stone #82801-AB
Sets in 4-5 hours

2 fl. oz Kicker Pack #8451-2 (option)
Reduces set to 3-4 hours

2 ES NATURAL AGGREGATE BLEND 35 LB. BAG #82801-35N

One batch covers 18 sq. ft. @ 1/4 inch.

Armor-Stone™ Kits

Self-priming Armor-Stone kits are designed for convenient application of floors and for repairs. Consists of Armor-Stone Liquids (hardener and resin) and a bag of ES Natural. Just mix liquids, add ES Natural and mix thoroughly. Then trowel apply. Coverages are at 1/4 inch thickness.



ARMOR-STONE FAST
Sets in 4-5 hours. Covers 18 sq.ft.
#AC210-AG

ARMOR-STONE X'TRA FAST
Sets in 2-3 hours. Covers 12-13 sq.ft.
#82414-AG

Reduce set time by up to 1 hour using Kicker Pack (just add to liquids during mixing).

2 oz. Pack (1/batch) #8451-2

Colored Armor-Stone™ Floors

All Armor-Stone liquids come natural that produces a neutral brown colored floor. VSC Colorants are available to produce a wide range of attractive colored floors. Just add 4 fl.oz. of colorant to one batch of Armor-Stone liquids and blend in prior to adding ES Natural.

Available Color Additives 4 fl. oz. units



#CA0CR-4
Country Red



#CA0DG-4
Dairy Green



#CA0CG-4
Country Green



#CA0DDB-4
Dairy-Deep Blue



#CA0DB-4
Dairy Blue



#CA0DO-4
Dairy Orange

Basic Installation Process

Step 1

Prepare substrate by mechanical methods, either scarify (rough) or planetary grinder (new) or chemically using VSC Concrete Clean & Etch. Surface needs to be profiled, clean and dry.



Scarifier



Planetary



Concrete Clean & Etch

Step 2

Surface priming* - mix Armor-Stone liquids using a prop mixer and roll coat apply a prime coat of Armor-Stone liquids at the rate of 75-100 sq.ft./.5 gal. unit.



Mix



Spread with squeegee



Roll coat

*Note: If using pre-packaged kits, priming is not necessary as the kits are self-priming.

Step 3

Applying the mortar - mix the Armor-Stone liquids using a prop mixer. Then combine the ES Natural with liquids and mix thoroughly in the pail mixer.



Kit



Mix liquids



Add sand



Mix

Step 4

Place the mortar to a uniform consistent thickness using pail screed, gage rake screed (best) or trowel screed.



Pail screed



Gage rake screed



Trowel screed

Step 5

Finish surface using short strokes to compress the mortar and long strokes to finish and level. Keep trowels moist with Solvent 101.



Compression



Finish



Complete



Before

After



Before

After

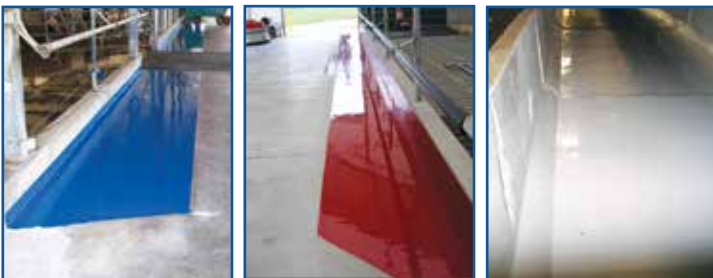
- Detailed, professional guidelines are provided with each coating system.
- Technical support is available by calling 1-800-874-0631

Application Supplies/Tools

<p>CONCRETE CLEAN & ETCH Concentrated for economy 1 Gal (4/cs) #VP-151-1 5 Gal #VP-151-5</p> 	<p>ECONOMY 1/8" NOTCH Uses threaded tip pole. 1/8" Notch #TSFEC-18N</p> 	<p>3" CUT-IN CHIP BRUSH 1 Brush #TSF5117-3</p> 
<p>4" PROP MIXER Use with 1/2", variable speed electric drill to mix epoxy liquids. 1 Unit #TS46565</p> 	<p>PROFESSIONAL COVERS 9", 1/2" Nap #TSR204-9</p> 	<p>ARMOR-STONE TROWEL Pre-ground edges for smooth trowel of mortars 14" x 3" #TSTC6C 8" x 3" #TST1MT</p> 
<p>PORTABLE PAIL MIXER A must for thorough ES Natural mixing. Unit with prop #TSKM5825 Standard prop #TSKR</p> 	<p>9" HEAVY DUTY FRAME Fits threaded tip pole. 1 Frame #TSF0010-9</p> <p>1 - 3 FT. POLE SET 3 pieces assemble to 36" pole. Convenient set. 1 Set #TSF0007-3</p> 	<p>SOLVENT 101 This multi-purpose thinner and clean-up solvent for epoxies. 1 Gal (4/cs) #VPC-101-1 5 Gal #VPC-101-5</p> 

Take a look at the many other options VSC has available for Dairies:

Armor-Rock THX™ for feeding surfaces



Color Flake™

Tank room and office floors



Armor-Glaze™

Wall coating systems - seamless and sanitary



For more information on these systems and other VSC products, visit our website at www.vanbergcoatings.com

Repair. Protect. Restore.