

# ARMOR-STONE™ EPOXY FLOORING

**ARMOR-STONE™** is not just for repair projects  
but for long-lasting, entire floor overlays.



**SMITHFIELD FOODS  
TRUCK WASH BAY FLOOR**



**SEABOARD FOODS  
TRUCK WASH BAY FLOOR**



**INTERNATIONAL PAPER  
PLANT FLOOR**



**TRICKLING SPRINGS  
CREAMERY**

# ARMOR-STONE™ EPOXY MORTAR

REPAIR

PROTECT

RESTORE

WITHSTANDS PIG TRAFFIC &  
CHEMICAL WASTE FOR YEARS!



## SLATS, FEED PADS, STALL FLOORS & TROUGHS

Unique ARMORCOAT Epoxy Formula,  
Combined with a Special VSC Aggregate Blend,  
Forms a Tough-Wearing, Long-Lasting Repair or Overlay

**HIGH WEAR RESISTANCE**—WITHSTANDS HEAVY PIG TRAFFIC

**HIGH CHEMICAL RESISTANCE**—UNAFFECTED BY CORROSIVE WASTES

**HIGH BOND STRENGTH**—ADHERES PERMANENTLY

**NON-SLUMP MORTAR**—COVE, SHAPE WITHOUT FORMS OR LEVEL



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# PROCESS

**STEP 1**  
Prepare substrate  
chemically using  
**VSC Concrete Clean & Etch**



Etch & Rinse



Blow or Vacuum



Dry

**STEP 2**  
Combine two liquid  
components, mix and  
then add **ES Natural  
Aggregate**



ARMOR-STONE Batch



Mix Liquids



Mix Liquids & Aggregate

**STEP 3**  
Transport mortar in tray.  
Spread over repair zones.



Mortar Tray



Apply to Slats



Apply to Pad

**STEP 4**  
Form edges.  
Finish surface.



Form Edges



Finish Slats



Finish Pad

## OTHER SURFACES



Farrow Crates



Gestation Stalls



Rough Floors

# MATERIALS FOR ARMOR-STONE EPOXY MORTAR

## KIT



**ARMOR-STONE KIT**  
Contains **EPOXY**  
and **AGGREGATE**  
for one batch.  
#AC133-AG

Coverage: 18 sq. ft. per batch at 1/4 inch (.40 cu. ft.)

## COMPONENTS (A + B = 1 BATCH)

**A. EPOXY LIQUIDS**  
.6 gal kit  
**ARMOR-STONE**  
#AC133LV-6

**B. AGGREGATE**  
35 lb. bag  
**ES NATURAL**  
#82801-35N

## SUPPLIES

### CONCRETE CLEAN & ETCH

Item#	Description
VP-151-1	1 gal (4/CS)
VP-151-5	5 gal



### Portable Pail Mixer

Item#	Description
TSKM5825	Unit with prop for Epoxy mortars
TSKR	Standard Prop Replacement
TSKMR1	CON-KORITE™ paddle



### SOLVENT 101 for Clean Up

Item#	Description
VPC-101-1	1 gal Solvent 101 (4/CS)
VPC-101-5	5 gal



### 4" Prop Mixer to Mix Epoxy Resins

Item#	Description
TS46565	4-inch prop mixer



**ARMOR-STONE Trowel**  
Pre-ground edges for smooth trowel of mortars.

Item#	Description
TSTC6C	14" x 3"
TST1MT	8" x 3"

## OTHER SUPPLIES (PURCHASED LOCALLY)



Mortar Tray



Mud Hawk



Solvent Tray

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