



# ARM8400X

## WATER BASED SEALER

### PRODUCT DESCRIPTION

ARM8400X is a one component water based acrylic sealer that offers excellent SEALER resistance to water blushing without the objectionable solvent odors associated with solvent based sealers. This product has a fast set time and good stain resistance.

**RECOMMENDED FOR:** Recommended for sealing concrete or cement. Do not use in immersion service or constant chemical exposure areas.

### SPECS

SOLIDS BY WEIGHT:	25% (+/- 2%)
SOLIDS BY VOLUME:	21% (+/- 2%)
VOLATILE ORGANIC CONTENT:	VOC LESS THAN 84 G/L
RECOMMENDED FILM THICKNESS:	3-4 MILS WET (0.5 - 1.0 MILS DRY)
PACKAGING INFORMATION:	1 GALLON, 5 GALLON
MIX RATIO:	ONE COMPONENT PRODUCT, SIMPLY STIR BEFORE USING
SHELF LIFE:	1 YEAR IN UNOPENED CONTAINER
ABRASION RESISTANCE:	TABER ADRASOR CS-17 CALIBRASE WHEEL WITH 1000 GR AM TOTAL LOAD AND 500 CYCLES = 80 MG LOSS
IMPACT RESISTANCE:	GARDNER IMPACT, DIRECT = 50 IN.LB. (PASSED)
FLEXIBILITY:	NO CRACKS ON A 1/8" MANDREL
ADHESION:	395 PSI @ ELCOMETER (CONCRETE FAILURE, NO DELAMINATION) VISCOSITY: LESS THAN 200 CPS (TYPICAL)
DOT CLASSIFICATIONS:	NOT REGULATED
PEEL ADHESION:	EXCELLENT

### COVERAGE

PER GALLON	400-500 SQUARE FEET
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### COLORS

CLEAR

### CURE SCHEDULE

TACK FREE (DRY TO TOUCH)	1-2 HOURS
RECOAT OR TOPCOAT	2-4 HOURS
LIGHT FOOT TRAFFIC	3-5 HOURS
FULL CURE (HEAVY TRAFFIC)	2-3 DAYS
APPLICATION TEMPERATURE	60-100 DEGREES F WITH RH <85%

### PRIMERS

NONE REQUIRED

### TOPCOAT

NONE REQUIRED. MULTIPLE COATS OF THIS PRODUCT ARE COMPATIBLE.

### CHEMICAL RESISTANCE

GASOLINE	1
BREAK FLUID	1
USED MOTOR OIL	5
DI WATER	5

Rating key: (film damage) 1 = severe -> 5 = no damage

### STAIN RESISTANCE

KOOL-AID	10
MUSTARD	10
CHOCOLATE	10
KETCHUP	10
COAL TAR	2

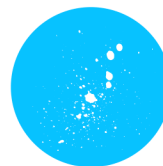
Rating Key: 10= excellent stain resistance -> 0 = no stain resistance.



1-Part Product



Low VOCs



Stain Resistant



Goes on Concrete and Cement



Pour on Application

### LIMITATIONS

Clarity of color or gloss may be affected by high humidity, low temperatures or chemical exposure. Lighting like sodium vapor lights may affect color. For best results use a good quality 3/8" nap roller. Slab on grade requires moisture barrier. Substrate temperature must be 5°F above dew point All new concrete must be cured for at least 30 days Do not apply this product to areas where there is standing water, damp concrete can be coated. Too thick of an application may result in solvent entrapment and subsequent product failure. Physical properties listed on this technical data sheet are typical values and not specifications. See reverse side for application instructions. See reverse side for limitations of our liability and warranty.

SEALER

WATER BASED ACRYLIC SEALER