

Product Guide: Primers



PRIMERS

Product	Benefits/Features	Mix Ratio	Coverage	Cure Times (70 degree F)	VOC g/L
AM015 <i>Water Based Epoxy Primer</i>	<ul style="list-style-type: none"> •Low odor, no strong solvents •Good chemical resistance •Excellent abrasion resistance •Excellent substrate penetration 	4:1	229 to 320 sq. ft./gallon at 5-7 mils wet thickness	<u>Recoat/Topcoat:</u> 015: 7-10 hrs AP013: 4-6 hrs <u>Light Foot Traffic:</u> AM015: 16-24 hrs AM013: 6-12 hrs	AM015: 245 AM013: 145
AM013 <i>Fast Set Water Based Epoxy Primer</i>	<ul style="list-style-type: none"> • AM015: Clear & Pigmented • AM013: Fast Cure Version of Water Based Epoxy Primer- this product is only available in clear. 				
AM144/154 <i>High Performance Epoxy Coating</i>	<ul style="list-style-type: none"> •Good chemical resistance •Can be used as a primer or as a stand alone product •Excellent substrate penetration •144: Pigmented Only •154: Clear Version 	1:1	267 to 320 sq. ft./gallon at 5-6 mils wet thickness	<u>Recoat/Topcoat:</u> 4-6 hrs <u>Light Foot Traffic:</u> 16-24 hrs	AM144: 430 AM154: 418
AM707LVP <i>High Build Epoxy Primer</i>	<ul style="list-style-type: none"> •Good chemical resistance •Great for applications requiring a lower mil high solids primer •Can be used as a stand alone product •Pigmented Only •Low VOC- may contribute to LEED points 	2:1	133 to 267 sq. ft./gallon at 6-12 mils wet thickness	<u>Recoat/Topcoat:</u> 10-14 hrs <u>Light Foot Traffic:</u> 12-16 hrs	94.7
AM100LVP <i>High Build Epoxy Primer</i>	<ul style="list-style-type: none"> •Good chemical resistance •Economical high solids primer •Low VOC- may contribute to LEED points <p><i>**This product is not UV color stable; a topcoat is required</i></p>	2:1	133 to 267 sq. ft./gallon at 6-12 mils wet thickness	<u>Recoat/Topcoat:</u> 10-14 hrs. <u>Light Foot Traffic:</u> 12-16 hrs	94.7
AM139 <i>Flexible Broadcast Primer</i>	<ul style="list-style-type: none"> •Extremely flexible product •Great for sealing badly cracked or spider webbed concrete •Low VOC- may contribute to LEED points •Clear (tinting available) 	1:1	32 to 160 sq. ft./gallon at 10-50 mils wet thickness	<u>Recoat/Topcoat:</u> 8-12 hrs <u>Light Foot Traffic::</u> 12-24 hrs	0
AM820 <i>Oil Stop Primer</i>	<ul style="list-style-type: none"> •Ideal primer for oil contaminated concrete surfaces •Black only •Good chemical resistance 	1:1	200-320 sq. ft./gallon at 5-8 mils wet thickness	<u>Recoat/Topcoat:</u> 4-8 hrs <u>Light Foot Traffic:</u> 16-24 hrs	316

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Product Guide: Build Coats

BUILD COATS

Product	Benefits/Features	Mix Ratio	Coverage	Cure Times (70 degree F)	VOC g/L
AM100HV <i>High Performance Epoxy</i>	<ul style="list-style-type: none"> •Excellent chemical resistance •Pigmented only •Because of it's excellent abrasion resistance properties, this product should not be top coated 	2:1	53 to 106 sq. ft./gallon at 15-30 mils wet thickness	<u>Recoat/Topcoat:</u> 8-14 hrs <u>Light Foot Traffic:</u> 14-18 hrs	36
AM137M <i>Seamless Epoxy Binder</i>	<ul style="list-style-type: none"> •Great choice for use as body and top coats in paint chip and decorative quartz systems •Good chemical resistance 	2:1	90 to 100 sq. ft./gallon at 16-18 mils wet thickness	<u>Recoat/Topcoat:</u> 10-16 hrs <u>Light Foot Traffic:</u> 14-18 hrs	16
AM137MUV <i>*Added UV Resistance</i>	<ul style="list-style-type: none"> •Good UV stability (137MUV for added UV resistance) •Clear only 				
AM181 <i>High Build Quick Set Color Coat</i>	<ul style="list-style-type: none"> •Good low temperature cure capabilities •Good chemical resistance •Fair color stability; urethane topcoat should be used if long term color stability is desired •Pigmented only 	2:1	53 to 130 sq. ft./gallon at 12-30 mils wet thickness	<u>Recoat/Topcoat:</u> 6-8 hrs <u>Light Foot Traffic:</u> 6-12 hrs	12
AM183 <i>High Build Quick Set Epoxy Color Coat</i>	<ul style="list-style-type: none"> •Good low temperature cure capabilities •Good color stability •Good chemical resistance •Pigmented only 	2:1	80 to 160 sq. ft./gallon at 10-30 mils wet thickness	<u>Recoat/Topcoat:</u> 6-9 hrs <u>Light Foot Traffic:</u> 8-14 hrs	40
AM380 <i>Quick Set Seamless Epoxy Binder</i>	<ul style="list-style-type: none"> •Good chemical resistance •Fast cure time •Great choice for use as broadcast coat in paint chip and decorative quartz broadcast systems •Clear only 	2:1	90 to 160 sq. ft./gallon at 10-18 mils wet thickness	<u>Recoat/Topcoat:</u> 6-9 hrs <u>Light Foot Traffic:</u> 6-12 hrs	15
AM707 <i>High Build Epoxy</i>	<ul style="list-style-type: none"> •Good chemical resistance •Use when high build, colorfast, impact resistant floor is desired •Pigmented only 	2:1	53 to 130 sq. ft./gallon at 12-30 mils wet thickness	<u>Recoat/Topcoat:</u> 8-12 hrs <u>Light Foot Traffic:</u> 12-14 hrs	16
AM707OP <i>Medium Build Textured Epoxy Color Coat</i>	<ul style="list-style-type: none"> •Good chemical resistance •Use where an orange peel finish is desired (to preserve orange peel look, top coating is not suggested) •Pigmented only 	2:1	160 to 260 sq. ft./gallon at 6-10 mils wet thickness	<u>Recoat/Topcoat:</u> 9-13 hrs <u>Light Foot Traffic:</u> 12-15 hrs	16

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Product Guide: Top Coats

TOP COATS

Product	Benefits/Features	Mix Ratio	Coverage	Cure Times (70 degree F)	VOC g/L
AM321 <i>High Performance Urethane</i>	<ul style="list-style-type: none"> •Excellent chemical and abrasion resistance •Excellent flexibility •Excellent UV stability 	2:1	320 to 500 sq. ft./gallon at 3-5 mils wet thickness	<u>Recoat/Topcoat:</u> 4-8 hrs <u>Light Foot Traffic:</u> 14-24 hrs	321: 449.5 322: 340
AM322 <i>VOC Compliant Urethane</i>	<ul style="list-style-type: none"> •High Gloss Finish •Clear and Pigmented •AM322 is VOC compliant version for use in areas with stricter VOC requirements, excluding CA 				320: 447
AM320 <i>Semi-Gloss Finish High Performance Urethane</i>	<ul style="list-style-type: none"> •AM320 provides a semi-gloss finish •HWS aggregate can be added for slip resistance 				
AM356PAVOC <i>Clear Aliphatic Moisture Cured Urethane</i>	<ul style="list-style-type: none"> •One component product •Superior characteristics for abrasion resistance, chemical resistance and UV stability •High Gloss Finish 	N/A	320 to 800 sq. ft./gallon at 2-5 mils wet thickness	<u>Recoat/Topcoat:</u> 9-13 hrs <u>Light Foot Traffic:</u> 13-24 hrs	340
AM344 <i>Polyaspartic Coating</i>	<ul style="list-style-type: none"> •Low odor product •Extremely quick cure times •Excellent characteristics for chemical resistance, hardness, abrasion resistance, and UV stability •Clear (Pigment packs available) •High Gloss Finish 	2:1	200 to 800 sq. ft./gallon at 2-8 mils wet thickness	<u>Recoat/Topcoat:</u> 2-4 hrs <u>Light Foot Traffic:</u> 3-5 hrs	160
AM358 <i>High Solids High Wear Urethane</i>	<ul style="list-style-type: none"> •Excellent characteristics for abrasion resistance, flexibility, weathering, and UV stability •Three component product- high wear additive creates added slip resistance •Use where low odor application is required •Semi-gloss/eggshell finish •VOC compliant urethane 	1.08# Part A with 6.45# Part B and 3.0# Part C	500 sq.ft./gal- lon at 3.2 mils wet thickness	<u>Recoat/Topcoat:</u> 6-10 hrs <u>Light Foot Traffic:</u> 14-24 hrs	100
AM520 <i>Water Based Urethane</i>	<ul style="list-style-type: none"> •AM520- Low Gloss Version •AM521- Gloss Version •Not Regulated DOT Classification (via surface transportation) 	2:1	320 to 500 sq. ft./gallon at 3-5 mils wet thickness	<u>Recoat/Topcoat:</u> 8-12 hrs <u>Light Foot Traffic:</u> 24 hrs	520: 35
AM521 <i>Water Based Urethane</i>	<ul style="list-style-type: none"> •Low Odor •Excellent abrasion, chemical, and UV resistance 				521: 306

Product Guide: Mortar Systems

PRIMER COATS

Product	Benefits/Features	Mix Ratio	Coverage	Cure Times (70 degree F)	VOC g/L
AM162 <i>Power Trowel Primer</i>	<ul style="list-style-type: none"> •Excellent adhesion •Designed for use as base coat for power trowel epoxy systems •Good chemical resistance •Helps reduce application time <i>product should be top coated while wet</i> •Clear only 	2:1	160 to 267 sq. ft./gallon at 6-10 mils wet thickness	<u>Topcoat:</u> immediately <u>Light Foot Traffic:</u> n/a	0

MORTARS

AM110PT <i>Power Trowel Epoxy Mortar</i>	<ul style="list-style-type: none"> •Excellent wear characteristics •Specially blended aggregate blend to make application quicker and easier •Good chemical resistance •Natural and Colors Available 	**	Coverage will vary according to the liquid to sand ratio	<u>Recoat/Topcoat:</u> 7-8 hrs <u>Light Foot Traffic:</u> 14-16 hrs	10
AM120PT <i>Power Trowel Chemical Resistant Mortar</i>	<ul style="list-style-type: none"> •Excellent chemical resistance •Specially blended aggregate blend to make application quicker and easier •Excellent wear characteristics •Natural and Colors Available 	**	Coverage will vary according to the liquid to sand ratio	<u>Recoat/Topcoat:</u> 6-7 hrs <u>Light Foot Traffic:</u> 12-14 hrs	0
AM124 <i>Quick Set Epoxy Mortar</i>	<ul style="list-style-type: none"> •Designed for applications where temperatures are below freezing or rapid patch is necessary •Good chemical resistance •Good UV stability •Natural and Colors Available 	**	20.58 sq. ft. at 1/4" and 41.47 sq. ft. at 1/8" per unit	<u>Recoat/Topcoat:</u> 3-4 hrs <u>Light Foot Traffic:</u> 6-8 hrs	0
AM128 <i>Artic Formula Epoxy Mortar</i>	<ul style="list-style-type: none"> •Designed for applications where temperatures are as low as minus 10° F. •Natural and Colors Available 	**	5.98 sq. ft. at 1/4" and 11.96 sq. ft. at 1/8" per kit	<u>Recoat/Topcoat:</u> 1-2 hrs <u>Light Foot Traffic:</u> 2-4 hrs	0
AM1 <i>Cove Master Epoxy Mortar</i>	<ul style="list-style-type: none"> •Designed for cove base surface applications •Specially blended aggregate to provide easy construction of cove bases •Natural and Colors Available 	**	Depends on style or type of cove base applied	<u>Recoat/Topcoat:</u> 6-10 hrs <u>Light Foot Traffic:</u> 8-10 hrs	10

**Consult technical data for mixing information

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Product Guide: Mortar Systems

MORTARS AND SELF LEVELERS

Product	Benefits/Features	Mix Ratio	Coverage	Cure Times (70 degree F)	VOC g/L
AM130 <i>Tar Epoxy Mortar Patch Kit/Resurfacer</i>	<ul style="list-style-type: none"> •Designed for applications of petroleum contaminated concrete or for patching asphalt •Black only 	**	23.93 sq. ft. at 1/4" and 47.87 sq. ft. at 1/8" per unit	<u>Recoat/Topcoat:</u> 7-9 hrs <u>Light Foot Traffic:</u> 14-16 hrs	0
AM901 <i>Water Based Cement Urethane Mortar</i>	<ul style="list-style-type: none"> •Withstands higher heat exposures •Excellent wear performance •Cures down to 45° F •Product is a good choice for areas requiring hot temperature washing 	**	<u>Mortar:</u> 18 sq. ft. at 1/4" 12 sq. ft. at 3/8" per kit	<u>Recoat/Topcoat:</u> n/a <u>Light Foot Traffic:</u> 12-14 hrs	0
AM901SL <i>Water Based Cement Urethane Slurry</i>	<ul style="list-style-type: none"> •Available in Gray and Red •Can be applied as stand alone or as part of broadcast system utilizing a novolac topcoat 		<u>Slurry:</u> 41 sq. ft. at 1/8" per kit		
AM220 <i>Self Leveling Resurfacer</i>	<ul style="list-style-type: none"> •Excellent abrasion resistance •2 component 100% solids epoxy plus aggregate •High Gloss Finish •Self Leveling •Pigmented Only •High Impact Resistance 	**	1.5 gallon kit will yield 65 to 85 sq. ft.	<u>Recoat/Topcoat:</u> 16-24 hrs <u>Light Foot Traffic:</u> 24 hrs	25

GROUT & TOP COATS

AM94 <i>Epoxy Mortar Grout Coat</i>	<ul style="list-style-type: none"> •Designed for application where a low build epoxy is needed to seal the surface of a previously placed epoxy mortar overlay system. •Outstanding wear resistance •Excellent chemical resistance •Pigmented and clear 	2:1	100 to 150 sq. ft./gallon	<u>Recoat/Topcoat:</u> 9-14 hrs <u>Light Foot Traffic:</u> 14-18 hrs	0
AM95 <i>Epoxy Grout (Stipple Finish)</i>	<ul style="list-style-type: none"> •Same characteristics as AM94 but this product provides a textured wear surface •Pigmented and Clear •Textured finish 	2:1	100 to 150 sq. ft./gallon	<u>Recoat/Topcoat:</u> 8-12 hrs <u>Light Foot Traffic:</u> 12-18 hrs	12
AM131M <i>Tar Epoxy Coating</i>	<ul style="list-style-type: none"> •Designed for applications to petroleum contaminated concrete •Can be used as topcoat over AM130 Tar Epoxy Mortar •Black only 	1:1	130 to 140 sq. ft./gallon at 12 mils	<u>Recoat/Topcoat:</u> 7-9 hrs <u>Light Foot Traffic:</u> 14-16 hrs	0

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Product Guide: Novolac

JOINT SEALANTS AND CRACK FILLERS

Product	Benefits/Features	Mix Ratio	Coverage	Cure Times (70 degree F)	VOC g/L
AM928 <i>Novolac Joint Sealant</i>	<ul style="list-style-type: none"> • Ideal joint sealant for chemical exposure areas • Gray (when mixed) 	4:1	1 1/4 gallon kit at 1/2" by 1.0" yields 45-50 lineal feet	<u>Recoat/Topcoat:</u> 10 hrs <u>Light Foot Traffic:</u> 24 hrs	0
AM929 <i>Novolac Crack Filler</i>	<ul style="list-style-type: none"> • Designed for shallow repairs in chemical exposure areas • Vertical and horizontal application • Gray (when mixed) 	2:1	1,842 lineal feet at 1/8" x 1/8" per 1.5 gallon kit	<u>Recoat/Topcoat:</u> 8-12 hrs <u>Light Foot Traffic:</u> 12-18 hrs	0

PRIMERS

AM257/258 <i>Chemical Resistant Novolac Primer</i>	<ul style="list-style-type: none"> • Designed for use as a primer for higher solids novolac topcoats • AM257: Pigmented • AM258: Clear Only 	2:1	267 to 320 sq. ft./gallon at 5-6 mils wet thickness	<u>Recoat/Topcoat:</u> 7-10 hrs <u>Light Foot Traffic:</u> 12-24 hrs	AM257: 186 AM258: 312
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INTERMEDIATE, GROUT AND TOP COATS

AM253/256 <i>Chemical Resistant Novolac Sealer</i>	<ul style="list-style-type: none"> • Designed for application where splash and spill of acids, chemicals, and solvents occur • AM253: Pigmented only • AM256: Clear only 	253: 2:1 256: 3:2	90 to 100 sq. ft./gallon at 16-18 mils wet thickness	<u>Recoat/Topcoat:</u> AM253: 5-10 hrs AM256: 14-16 hrs <u>Light Foot Traffic:</u> AM253: 10-18 hrs AM256: 24 hrs	AM253: 44 AM256: 41
AM259 <i>Novolac Mortar Grout Coat</i>	<ul style="list-style-type: none"> • Designed for use in novolac mortar systems as a grout coat • Pigmented 	2:1	267 sq. ft./gallon at 6 mils <i>coverage may vary depending on actual mortar porosity</i>	<u>Recoat/Topcoat:</u> 7-12 hrs <u>Light Foot Traffic:</u> 12-16 hrs	47

MORTARS AND SELF LEVELERS

AM256M <i>Chemical Resistant Mortar Patch Kit/ Resurfacer</i>	<ul style="list-style-type: none"> • Mortar designed for chemical exposure areas • Natural and Pigmented 	**	21.06 sq. ft./at 1/4" and 42.1 sq. ft. at 1/8" per unit	<u>Recoat/Topcoat:</u> 12-16 hrs <u>Light Foot Traffic:</u> 12-24 hrs	41
AM253SL <i>Novolac Epoxy Self Leveling</i>	<ul style="list-style-type: none"> • Self leveling epoxy designed for chemical exposure areas • Pigmented 	**	1 1/2 gallon kit will yield 65-85 sq. ft.	<u>Recoat/Topcoat:</u> 5-10 hrs <u>Light Foot Traffic:</u> 10-18 hrs	44

**Consult technical data for mixing information

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Product Guide: Skidproofers

Skidproofers

Product	Benefits/Features	Mix Ratio	Coverage	Cure Times (70 degree F)	VOC g/L
AM7175 <i>Water Based Non Slip Coating</i>	<ul style="list-style-type: none"> •Products recommended for use in industrial environments •Incorporates epoxy resins modified with Kevlar to provide toughness 	**	7175 *90 sq. ft./ gallon	<u>Light Foot Traffic:</u> 24 hrs	7175: 69.5
AM7550 <i>Epoxy Non Slip Coating</i>	<ul style="list-style-type: none"> •Excellent wear characteristics •Excellent chemical resistance •Suitable as stand alone or as topcoat over colored base coats 		7550/72500 *30 sq. ft./ gallon		7550: 21
AM72500 <i>Epoxy Non Slip Coating</i>	<ul style="list-style-type: none"> •AM7175: Suitable for bare foot environments, ideal for institutional and recreational areas •Pigmented 		*when applied with phenolic core roller applicator		72500: 0
AM814R <i>Copolymer Walkway Coating</i>	<ul style="list-style-type: none"> •Copolymer roof coating with added rubber granules designed to provide texture and added slip resistance •Excellent weathering characteristics •Pigmented 	N/A	Depends on surface conditions	<u>Cure Time:</u> 24-48 hrs. *at 70% relative humidity	462
AM210 <i>Epoxy Skid Proofer</i>	<ul style="list-style-type: none"> •Excellent chemical resistance •Stands up to heavy industrial traffic •Available in coarse or fine textures •Suitable as a stand alone product with or without a primer or as topcoat over base coats •Indoor and outdoor use •Pigmented 	**	Depends on porosity and type of substrate	<u>Recoat/Topcoat:</u> 5-8 hrs <u>Light Foot Traffic:</u> 10-12 hrs	140.2
AM016 <i>Water Based Epoxy Skidproofer</i>	<ul style="list-style-type: none"> •Excellent chemical resistance •Excellent abrasion resistance •Suitable for bare foot traffic such as locker rooms •Suitable as stand alone product or as topcoat over colored epoxy base coats •Pigmented 	**	1.5 gal kit: 114 to 160 sq. ft./gallon at 10-14 mils wet thickness	<u>Recoat/Topcoat:</u> 7-10 hrs <u>Light Foot Traffic:</u> 16-24 hrs	245

**Consult technical data for mixing information

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Product Guide: Concrete Repair

CRACK FILLERS & CONCRETE REPAIR KITS

Product	Benefits/Features	Mix Ratio	Coverage	Cure Times (70 degree F)	VOC g/L
AM818 <i>Epoxy Crack Filler</i>	<ul style="list-style-type: none"> • Can be topcoated immediately after application • Applied by marginal trowel, putty knife or other suitable equipment • Vertical/horizontal applications 	1:1	1,228 lineal feet @ 1/8" x 1/8" per gallon	<u>Recoat/Topcoat:</u> immediately after application <u>Light Foot Traffic:</u> 10-24 hrs	0
AM821 <i>Low Modulus Fast Set Gel</i>	<ul style="list-style-type: none"> • Easy to mix and use. • Has consistency of vasoline petroleum jelly • Applied by marginal trowel, putty knife or other suitable equipment • Vertical/horizontal applications 	1:1	1,228 lineal feet @ 1/8" x 1/8" per gallon	<u>Recoat/Topcoat:</u> 10-12 hrs <u>Light Foot Traffic:</u> 11-13 hrs	0
AM929 <i>Novolac Crack Filler</i>	<ul style="list-style-type: none"> • Designed for chemical exposure areas • Applied by marginal trowel, putty knife or other suitable equipment • Vertical/horizontal applications 	2:1	1,842 lineal feet @ 1/8" x 1/8" for the 1.5 gallon kit	<u>Recoat/Topcoat:</u> 8-12 hrs <u>Light Foot Traffic:</u> 12-18 hrs	0
AM602 <i>Underwater Pourable Crack Filler Epoxy</i>	<ul style="list-style-type: none"> • Designed for applications where contamination from water cannot be controlled or for underwater repairs • Applied by pouring mixed material directly into the crevice or expansion joint 	2:1	1,228 lineal feet @ 1/8" x 1/8" per gallon	<u>Recoat/Topcoat:</u> 10-16 hrs <u>Light Foot Traffic:</u> 16-24 hrs	0
AM343 <i>Concrete Quick Fix</i>	<ul style="list-style-type: none"> • This quick fix product is a great choice for repairing spalled concrete, holes, and cracks. • Packaged in dual cartridge system 	1:1	Dependent on hole size and amount of aggregate sand used.	<u>Recoat/Topcoat:</u> 1 hr <u>Light Foot Traffic:</u> 10-20 minutes	5.5
AM110 <i>Epoxy Mortar Patch Kits</i>	<ul style="list-style-type: none"> • Epoxy mortar offers superior durability and resistance to heavy traffic • Excellent choice for repairing holes and defects in concrete 	See tech data	21.54 sq. ft. @ 1/4" and 43.1 sq. ft. @ 1/8" per unit	<u>Recoat/Topcoat:</u> 7-8 hrs <u>Light Foot Traffic:</u> 14-16 hrs	10

Product Guide: Joint Sealants

JOINT SEALANTS

Product	Benefits/Features	Mix Ratio	Coverage	Cure Times (70 degree F)	VOC g/L
AM829 <i>Flexible Joint Sealant</i>	<ul style="list-style-type: none"> •Exhibits excellent flexibility and provides exceptional adhesion characteristics •Applied by pouring mixed material into expansion joint 	1:1	2 gallon kit @ 1/2" by 1.0" yields 60-70 lineal feet	<u>Recoat/Topcoat:</u> 10-12 hrs <u>Light Foot Traffic:</u> 16-24 hrs	0
AM829HV <i>Flexible Vertical Joint Sealant</i>	<ul style="list-style-type: none"> •This non-sag material is an excellent choice for vertical expansion joints •Applied by marginal trowel, putty knife or other suitable equipment 	1:1	1 gallon yields @ 1/2" by 1.0" yields 30-35 lineal feet	<u>Recoat/Topcoat:</u> 12-16 hrs <u>Light Industrial Use:</u> 24-36 hrs	0
AM830 <i>Fast Set Flexible Joint Sealant</i>	<ul style="list-style-type: none"> •Fast setting •Flexible •Packaged in tube sets for use with a dual cartridge system or in larger kits for use in plural component pump equipment 	1:1	Approximate for 1 tube set @ 1/2" wide by 1/2" deep: 11 to 12 feet 2 gallon kit @ 1/2" by 1.0": 74-78 lineal feet	<u>Recoat/Topcoat:</u> 1 hr <u>Light Foot Traffic:</u> 1-3 hrs	0
AM928 <i>Chemical Joint Sealant</i>	<ul style="list-style-type: none"> •Designed for secondary containment, immersion service and other chemical exposure areas •Applied by pouring mixed material into expansion joint 	4:1	1 1/4 gallon kit @ 1/2" by 1.0" yields 45-50 lineal feet	<u>Recoat/Topcoat:</u> 10 hrs <u>Light Foot Traffic:</u> 24 hrs	0
AM928HV <i>Chemical Vertical Joint Sealant</i>	<ul style="list-style-type: none"> •Ideal for vertical application in chemical exposure areas. •Applied by marginal trowel, putty knife or other suitable equipment 	4:1	1 1/4 gallon kit @ 1/2" by 1.0" yields 45-50 lineal feet	<u>Recoat/Topcoat:</u> 8-12 hrs <u>Light Industrial Use:</u> 24-36 hrs	0
AM10 <i>Polyurethane Sealant</i>	<ul style="list-style-type: none"> •One component non-sag moisture curing elastomeric polyurethane sealant •Supplied in individual tubes •Typically requires no priming •Great for a variety of substrates, including concrete or masonry 	N/A	Approximate coverage for 1 tube @ 1/2" wide by 1/4" deep would be 12 feet	<u>Recoat/Topcoat:</u> 24 hrs <u>Functional:</u> 3 days	35

Product Guide: Densifiers, Floor Wax, and Cleaners

CONCRETE DENSIFIERS					
Product	Benefits/Features	Mix Ratio	Coverage	Cure Times (70 degree F)	VOC g/L
AM7937 <i>Concrete Densifier</i>	<ul style="list-style-type: none"> • Increase durability by improving resistance to freeze/thaw effects • Protects and fortifies concrete as it seals against moisture damage 	N/A	Depends on the absorptivity of substrate (100-400 sq. ft./gallon)	Allow the material to dry for a 24 hour period.	0
AM7939 <i>Concrete Densifier/ Waterproofer</i>	<ul style="list-style-type: none"> • Designed to densify and add waterproofing characteristics to cement and concrete substrates • Helps protect surface from wear, moisture, and efflorescence while remaining breathable 	N/A	Depends on the absorptivity of substrate (100-400 sq. ft./gallon)	Allow the material to dry for a 24 hour period.	0
AM7940 <i>Concrete Conditioner</i>	<ul style="list-style-type: none"> • Increases durability, stain resistance, and abrasion resistance • Protects and fortifies concrete as it seals against moisture damage 	N/A	800-1200 sq. ft./gallon	Allow to completely dry. Final polishing stage can be performed usually within 1-3 hours.	<50
POLYMER FLOOR WAX					
AM7960 <i>Polymer Floor Wax Concentrate</i>	<ul style="list-style-type: none"> • Provides a protective layer over many surfaces • Long term gloss retention • Easy to dilute concentration • Easy application 	See tech data	2,000 sq.ft/ gallon per coat	Allow to completely dry. Light foot traffic can usually be allowed within 8 hours.	<50
CLEANERS					
AM915 <i>Easy Cleaner</i>	<ul style="list-style-type: none"> • Heavy duty cleaner formulated for versatility and dependability • Dilute with water (ratios vary depending on desired strength) • Compatible with most industrial coatings including epoxies and urethanes • Uses can encompass anything from floor cleaning to hot dip tank cleaning 				
AM916 <i>Multifunctional Cleaning Concentrate</i>	<ul style="list-style-type: none"> • Highly concentrated multi-purpose cleaner concentrate that has high sudsing action • Dilute with water (ratios vary depending on application, consult our technical data) • Because this liquid is in a very concentrated form, never use full strength on glass, painted surfaces, fabric, upholstery, carpets, or other surfaces which may not be color-fast. 				

Product Guide: Dyes and Sealers

CONCRETE COLORANT SYSTEM

Product	Benefits/Features	Mix Ratio	Coverage	Cure Times (70 degree F)	VOC g/L
AM410 <i>Concrete Colorant</i>	<ul style="list-style-type: none"> • One component UV stable water based concrete colorant • Interior or exterior application • Hardens, dust proofs, and adds color to concrete • Variety of colors • Concentrate; mix 4 parts water with 1 part colorant 	N/A	<u>Mechanically finished concrete:</u> 600-800 sq. ft/ gallon <u>Porous concrete:</u> 300-400 sq. ft/ gallon	Allow to dry for one hour or until totally tack free before applying additional coats.	0
AM415 <i>Concrete Colorant Sealer</i>	<ul style="list-style-type: none"> • Used with 410 Concrete Colorant to protect the concrete. • Helps keep color vibrant • Concentrate; mix 1 part water with 1 part sealer 	N/A	<u>Mechanically finished concrete:</u> 400-600 sq. ft/ gallon <u>Broom finished concrete:</u> 300-400 sq. ft/ gallon	<u>Recoat/Topcoat:</u> Allow material to cure until tack free to touch. <u>Light Foot Traffic:</u> 12 hrs	<50

BINDERS & SEALERS

AM551 <i>River Rock Binder</i>	<ul style="list-style-type: none"> • Used for binding together larger aggregate to form a decorative matrix 	2:1	Varies dependent on aggregate	<u>Recoat/Topcoat:</u> 8-10 hrs <u>Light Foot Traffic:</u> 10-16 hrs	0
AM8400 <i>Clear Water Based Acrylic Sealer</i>	<ul style="list-style-type: none"> • One component • Excellent resistance to water blushing • Low odor • Fast set time • Good stain resistance 	N/A	401-534 sq. ft. per gallon @ 3-4 mils wet thickness	<u>Recoat/Topcoat:</u> 2-4 hrs <u>Light Foot Traffic:</u> 3-5 hrs	84
AM6414 <i>Clear Acrylic Sealer</i>	<ul style="list-style-type: none"> • One component, high gloss • Takes dull looking concrete and gives it an attractive "wet" appearance 	N/A	267-534 sq. ft/gallon @ 3-6 mils wet thickness	<u>Recoat/Topcoat:</u> 1-3 hrs	6414: <600
AM6415 <i>Clear Acrylic Sealer</i>	<ul style="list-style-type: none"> • Seals and waterproofs the surface • Helps restore appearance of decorative concrete 			<u>Light Foot Traffic:</u> 3-5 hrs	6415: <250
AM017 <i>Water Repellent and Sealer</i>	<ul style="list-style-type: none"> • Increases durability by improving resistance to freeze/thaw effects • Improves weathering and reduces efflorescence of natural stone, precast stone and ceramics 	N/A	Depends on absorptivity of substrate (100-400 sq. ft/ gallon)	Allow material to cure for a 24 hour period to obtain maximum benefits.	0
AM021 <i>Silane/Siloxane Penetrating Sealer</i>	<ul style="list-style-type: none"> • Available in 20% or 40% strengths 		Depends on absorptivity of substrate (100-400 sq. ft/ gallon)	Allow material to cure for a 24 hour period to obtain maximum benefits.	20% <140 40% <280

Product Guide: Roof Coatings

ROOF COATINGS

Product	Benefits/Features	Mix Ratio	Coverage	Cure Times (70 degree F)	VOC g/L
AM814 <i>Copolymer Roof Coating</i>	<ul style="list-style-type: none"> •One component •Provides an attractive, highly reflective surface •Enhanced weathering characteristics •Available in safety colors for marking caution areas on roofs 	N/A	Normally, 1 gal/100 sq ft @ 16 mils for base and top coat to achieve 32 mils wet thickness <i>**Depends on surface & application</i>	24-48 hrs	462
AM814R <i>Copolymer Walkway Coating</i>	<ul style="list-style-type: none"> •Copolymer rubber coating incorporating rubber granules to provide texture and slip resistance 	N/A	Normally, 1 gal per 17.5 sq ft	24-48 hrs	391
AM811FP <i>Acrylic Roof Coating</i>	<ul style="list-style-type: none"> •Withstands UV light, temperature extremes, mildew, and normal foot traffic •Excellent elongation •Flexible; accomodates building movement without cracking or splitting 	N/A	Normally, 1.5 gals per 100 sq ft for base and top coat to achieve 40-45 mils wet thickness <i>**Depends on surface & application</i>		30
AM813 <i>Acrylic Skylight Coating</i>	<ul style="list-style-type: none"> •Clear acrylic coating for coating over skylights •Withstands UV light, temperature extremes and mildew 	N/A	Non porous glass: 1 gal/200 sq. ft. Reinforced fiberglass: 1.5 gal/200 sq. ft.		30
AM326 <i>Chemical Resistant Roof Coating</i>	<ul style="list-style-type: none"> •Designed to coat roofing areas exposed to chemicals associated with roofing •Prevents chemicals from deteriorating the substrate 	2:1	350 sq. ft./gallon @ 5 mils wet thickness	<u>Recoat/Topcoat:</u> 8-12 hrs <u>Light Foot Traffic:</u> 16 hrs	240
AM10 <i>Polyurethane Sealant</i>	<ul style="list-style-type: none"> •One component non-sag moisture curing elastomeric polyurethane sealant •Supplied in individual tubes •Typically requires no priming •Great for a variety of applications including roofs and parapets 	N/A	Approximate coverage for 1 tube @ ½" wide by ¼" deep would be 12 feet	<u>Recoat/Topcoat:</u> 24 hrs <u>Functional:</u> 3 days	35