# 495 MAGNUM Interior Semi-Gloss Enamel by Kelly-Moore Paints

**Health Product** Declaration v2.1.1

created via: HPDC Online Builder

CLASSIFICATION: 09 91 23

PRODUCT DESCRIPTION: Magnum is a line of high quality interior latex paints and enamels designed to provide a uniform, decorative finish with good application characteristics and durability. This product is designed for use on walls, ceilings and trim.

# Section 1: Summary

# **Basic Method / Product Threshold**

### **CONTENT INVENTORY**

**Inventory Reporting Format** 

C Nested Materials Method

**Threshold Disclosed Per** 

Material

Basic Method

Product

Threshold level

C 100 ppm

€ 1,000 ppm Per GHS SDS

Per OSHA MSDS

C Other

Residuals/Impurities

Considered

C Partially Considered Not Considered

Explanation(s) provided

for Residuals/Impurities?

• Yes • No

All Substances Above the Threshold Indicated Are:

Characterized

○ Yes Ex/SC Yes No

% weight and role provided for all substances.

Screened

C Yes Ex/SC ○ Yes C No

All substances screened using Priority Hazard Lists with results disclosed.

Identified

○ Yes Ex/SC Yes No

All substances disclosed by Name (Specific or Generic) and Identifier.

### CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY

**GREENSCREEN SCORE | HAZARD TYPE** 

495 MAGNUM INTERIOR SEMI-GLOSS ENAMEL [ WATER BM-4 POLYMETHYL METHACRYLATE (PMMA) LT-P1 | RES ETHYLENE VINYL ACETATE POLYMER (EVA) LT-UNK TITANIUM DIOXIDE LT-1 | CAN | END 2-PROPENOIC ACID, POLYMER WITH ETHENYLBENZENE LT-UNK CASTOR OIL, POLYMER WITH TDI Nogs Kaolin, Calcined LT-unk Solvent-Dewaxed Heavy Paraffinic PETROLEUM DISTILLATES LT-1 | CAN | MUL PROPYLENE GLYCOL BM-2 | END POLYSILOXANE NoGS 1,3-PENTANEDIOL, 2,2,4-TRIMETHYL-, MONOISOBUTYRATE\_LT-UNK | CAN METHYLOXIRANE POLYMER WITH OXIRANE MONOBUTYL ESTER LT-UNK 2,2'-ETHYLENEDIOXYDIETHYL BIS(2-ETHYLHEXANOATE) LT-UNK POLY(OXY-1,2-ETHANEDIYL), ALPHA-TRIDECYL-OMEGA-HYDROXY-, PHOSPHATE, POTASSIUM SALT LT-UNK ALCOHOLS, C9-11, ETHOXYLATED LT-P1 | MUL 2-AMINO-2-METHYL-1-PROPANOL LT-UNK | SKI | EYE NEPHELINE SYENITE LT-UNK 1,2-BENZISOTHIAZOLIN-3-ONE (BIT) LT-P1 AQU | SKI | EYE | MUL AMMONIA LT-P1 | RES | AQU | SKI | MAM | END | MUL QUARTZ LT-1 | CAN HYDROXYETHYL CELLULOSE LT-P1 | END POLYETHYLENE **GLYCOL LT-UNK**]

Number of Greenscreen BM-4/BM3 contents ... 1 Contents highest concern GreenScreen Benchmark or List translator Score ... LT-1 Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

### **VOLATILE ORGANIC COMPOUND (VOC) CONTENT**

Material (g/l): 19.336 Regulatory (g/l): 47.711 Does the product contain exempt VOCs: Yes Are ultra-low VOC tints available: Yes

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings. VOC emissions: SCS Indoor Advantage Gold - Classroom & Office scenario VOC content: CALCULATED

**CONSISTENCY WITH OTHER PROGRAMS** 

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

C Yes

No

PREPARER: Self-Prepared

VERIFIER: VERIFICATION #: SCREENING DATE: 2020-01-06 PUBLISHED DATE: 2020-01-06 EXPIRY DATE: 2023-01-06



# Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.1.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-1-standard

### 495 MAGNUM INTERIOR SEMI-GLOSS ENAMEL

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: All raw materials were considered prior to formulation.

OTHER PRODUCT NOTES:

SUBSTANCE NOTES:

WATER ID: 558440-22-5 HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-01-06 %: **54.58 - 54.58** GS: BM-4 RC: None NANO: **No** ROLE: VEHICLE HAZARD TYPE AGENCY AND LIST TITLES WARNINGS No warnings found on HPD Priority Hazard Lists None found

### POLYMETHYL METHACRYLATE (PMMA)

ID: 9011-14-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREEN	HAZARD SCREENING DATE: 2020-01-06		
%: 17.85 - 17.85	GS: LT-P1	RC: None	nano: <b>No</b>	ROLE: BINDER, DEFOAMER	
HAZARD TYPE	AGENCY AND LIST TITLES	WA	ARNINGS		
RESPIRATORY	AOEC - Asthmagens	As	sthmagen (Rs) - se	ensitizer-induced	

SUBSTANCE NOTES:

### **ETHYLENE VINYL ACETATE POLYMER (EVA)**

ID: 24937-78-8

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENIN	HAZARD SCREENING DATE: 2020-01-06		
%: <b>6.99 - 6.99</b>	GS: LT-UNK	RC: None	NANO: <b>No</b>	ROLE: BINDER	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found			No warnings foun	d on HPD Priority Hazard Lists	

TITANIUM DIOXIDE ID: 13463-67-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-01-06			
%: 4.69 - 4.69	GS: <b>LT-1</b>	RC: None NANO: No ROLE: PIGMENT			
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen			
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route			
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources			
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor			
CANCER	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value			
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels			

SUBSTANCE NOTES:

### 2-PROPENOIC ACID, POLYMER WITH ETHENYLBENZENE

ID: 25085-34-1

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREEN	NG DATE: <b>2020-01-0</b>	06
%: 4.52 - 4.52	GS: <b>LT-UNK</b>	RC: None	nano: <b>No</b>	ROLE: BINDER
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found			No warnings found	d on HPD Priority Hazard Lists
SUBSTANCE NOTES:				

CASTOR OIL, POLYMER WITH TDI

ID: 67700-43-0

CASTON OIL, FOLTMEN	WIIII IDI			id: <b>01700-43-</b> 0	
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREE	HAZARD SCREENING DATE: 2020-01-06		
%: 2.79 - 2.79	gs: <b>NoGS</b>	RC: None	nano: <b>No</b>	ROLE: RHEOLOGY MODIFIER	
HAZARD TYPE	AGENCY AND LIST TITLES	V	/ARNINGS		
None found				No warnings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES:					

KAOLIN, CALCINED ID: 92704-41-1

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENI	HAZARD SCREENING DATE: 2020-01-06		
%: <b>1.40 - 1.40</b>	GS: LT-UNK	RC: None	nano: <b>No</b>	ROLE: EXTENDER	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found			No warnings f	ound on HPD Priority Hazard Lists	

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-01-06			
%: 1.27 - 1.27	GS: LT-1	RC: None NANO: No ROLE: DEFOAMER			
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
CANCER	EU - GHS (H-Statements)	H350 - May cause cancer			
CANCER	EU - REACH Annex XVII CMRs	Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man			
MULTIPLE	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant			
CANCER	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on anim evidence			
CANCER	GHS - Australia	H350 - May cause cancer			

PROPYLENE GLYCOL				ID: <b>57-55-6</b>
HAZARD SCREENING METHOD: Pharos C	hemical and Materials Library	HAZARD SCREEN	NING DATE: <b>2020-</b>	01-06
%: <b>0.90 - 0.90</b>	GS: <b>BM-2</b>	RC: None	nano: <b>No</b>	ROLE: IN CAN PRESERVATIVE
HAZARD TYPE	AGENCY AND LIST TITLES	W	/ARNINGS	

ENDOCRINE TEDX - Potential Endocrine Disruptors Potential Endocrine Disruptor

SUBSTANCE NOTES:

SUBSTANCE NOTES:

POLYSILOXANE ID: 9011-19-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREEN	HAZARD SCREENING DATE: 2020-01-06		
%: 0.90 - 0.90	gs: <b>NoGS</b>	RC: None	nano: <b>No</b>	ROLE: WETTING AGENT	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNI	NGS		
None found			No wa	arnings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES:					

# 1,3-PENTANEDIOL, 2,2,4-TRIMETHYL-, MONOISOBUTYRATE

ID: **25265-77-4** 

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENI	HAZARD SCREENING DATE: 2020-01-06		
%: 0.80 - 0.80	gs: <b>LT-UNK</b>	RC: None	nano: <b>No</b>	ROLE: COALESCENT	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	WARNINGS		
CANCER	MAK	_	Carcinogen Group 3A - Evidence of carcinogenic effects but r sufficient to establish MAK/BAT value		

### METHYLOXIRANE POLYMER WITH OXIRANE MONOBUTYL ESTER

ID: 9038-95-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREE	HAZARD SCREENING DATE: 2020-01-06		
%: <b>0.73 - 0.73</b>	gs: LT-UNK	RC: None	nano: <b>No</b>	ROLE: RHEOLOGY MODIFIER	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNIN	IGS		
None found			No	warnings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES:					

### 2,2'-ETHYLENEDIOXYDIETHYL BIS(2-ETHYLHEXANOATE)

ID: **94-28-0** 

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREEN	HAZARD SCREENING DATE: 2020-01-06			
%: 0.60 - 0.60	GS: <b>LT-UNK</b>	RC: None	nano: <b>No</b>	ROLE: COALESCENT		
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS				
None found			No warnin	gs found on HPD Priority Hazard Lists		
SUBSTANCE NOTES:						

# POLY(OXY-1,2-ETHANEDIYL), ALPHA-TRIDECYL-OMEGA-HYDROXY-, PHOSPHATE, POTASSIUM SALT

ID: 68186-36-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2020-01-06		
%: 0.45 - 0.45	gs: <b>LT-UNK</b>		RC: None	nano: <b>No</b>	ROLE: DISPERSANT
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found			No wa	rnings found o	n HPD Priority Hazard Lists
SUBSTANCE NOTES:					

### ALCOHOLS, C9-11, ETHOXYLATED

ID: 68439-46-3

HAZARD SCREENING METHOD:	HAZARD SCREENIN	HAZARD SCREENING DATE: 2020-01-06			
%: 0.40 - 0.40	gs: LT-P1	RC: None	nano: <b>No</b>	ROLE: WETTING AGENT	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNING	S		
MULTIPLE	German FEA - Substances Hazardou	us to Waters Class 2	! - Hazard to Wat	ters	

SUBSTANCE NOTES:

### 2-AMINO-2-METHYL-1-PROPANOL

ID: **124-68-5** 

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-01-06

%: <b>0.25 - 0.25</b>	GS: LT-UNK	RC: None	nano: <b>No</b>	ROLE: DISPERSANT
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Caus	ses skin irritation	
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation		
SUBSTANCE NOTES:				

NEPHELINE SYENITE ID: 37244-96-					
HAZARD SCREENING METHOD:	HAZARD SCREENII	NG DATE: <b>2020-01-0</b>	6		
%: 0.23 - 0.23	GS: LT-UNK	RC: None	nano: <b>No</b>	ROLE: FILLER	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found			No warnings found	on HPD Priority Hazard Lists	

1,2-BENZISOTHIAZOLIN-3-ONE (BIT)

SUBSTANCE NOTES:

ID: 2634-33-5

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-01-06		
%: 0.21 - 0.21	GS: LT-P1	RC: None	nano: <b>No</b>	ROLE: BIOCIDE
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life		
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation		
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction		
EYE IRRITATION	EU - GHS (H-Statements)	H318 - Caus	ses serious eye damag	ge
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Ha	zard to Waters	
SKIN SENSITIZE	МАК	Sensitizing S	Substance Sh - Dange	er of skin sensitization

SUBSTANCE NOTES:

AMMONIA ID: 7664-41-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENII	HAZARD SCREENING DATE: 2020-01-06			
%: <b>0.14 - 0.14</b>	gs: <b>LT-P1</b>	RC: None	nano: <b>No</b>	ROLE: PRESERVATIVE		

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rr) - irritant-induced
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
SKIN IRRITATION	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage
MAMMALIAN	EU - GHS (H-Statements)	H331 - Toxic if inhaled
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
MAMMALIAN	US EPA - EPCRA Extremely Hazardous Substances	Extremely Hazardous Substances

SUBSTANCE NOTES:

QUARTZ ID: 14808-60-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-01-06		
%: 0.10 - 0.10	gs: <b>LT-1</b>	RC: None	nano: <b>No</b>	ROLE: RHEOLOGY MPDIFIER
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
CANCER	IARC	Group 1 - Agent is Carcinogenic to humans		
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen		
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route		
CANCER	IARC	Group 1 - Agent is carcinogenic to humans - inhaled from occupational sources		
CANCER	US NIH - Report on Carcinogens	Known to be Human Carcinogen (respirable size - occupationa setting)		
CANCER	MAK		Carcinogen Group 1	- Substances that cause cancer in man
CANCER	GHS - New Zealand	6.7A - Known or presumed human carcinogens		
CANCER	GHS - Australia	H350i - May cause cancer by inhalation		
CANCER	GHS - Japan	Carcinogenicity - Category 1A [H350]		

SUBSTANCE NOTES:

HYDROXYETHYL CELLUI	LOSE			ID: <b>90</b>	04-62-0
HAZARD SCREENING METHOD: P	Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-01-06			
%: 0.09 - 0.09	GS: LT-P1	RC: None	nano: <b>No</b>	ROLE: RHEOLOGY MODIFIER	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
ENDOCRINE	TEDX - Potential Endocrine Disruptors		Potential Endocrine	e Disruptor	

POLYETHYLENE GLYCOL ID: 25322-68-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREEN	HAZARD SCREENING DATE: 2020-01-06		
%: <b>0.07 - 0.07</b> GS: <b>LT-UNK</b>		RC: None	nano: <b>No</b>	ROLE: ANTIMICROBIAL	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found			No warn	ings found on HPD Priority Hazard Lists	



# Section 3: Certifications and Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

01

ISSUE DATE: 2019-06-

### **VOC EMISSIONS**

### SCS Indoor Advantage Gold - Classroom & Office scenario

31

EXPIRY DATE:

EXPIRY DATE: 2020-05- CERTIFIER OR LAB: SCS Global

Services

Paint Co.

CERTIFIER OR LAB: Kelly-Moore

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: Kelly Moore Paint Hurst Factory 301

W Hurst Blvd, Hurst, TX 76053

CERTIFICATE URL:

https://www.scscertified.com/products/cert\_pdfs/Kelly-

Moore\_2019\_SCS-IAQ-03621\_s.pdf

CERTIFICATION AND COMPLIANCE NOTES:

**VOC CONTENT** 

**CALCULATED** 

ISSUE DATE: 2018-12-

CERTIFYING PARTY: Self-declared

APPLICABLE FACILITIES: Kelly Moore Paint Hurst Factory

301 W Hurst Blvd, Hurst, TX 76053

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: VOC Content value was based on the calculations using internal formulation software.



# Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

971 ACRYPLEX PVA

HPD URL: https://hpdrepository.hpd-

collaborative.org/repository/HPDs/publish\_220\_971\_Acryplex\_PVA\_Interior\_Primer\_1535137432.pdf

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

971 AcryPlex PVA is the recommended primer for Drywall & Masonry. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

973 ACRYPLEX

HPD URL: https://hpdrepository.hpd-

collaborative.org/repository/HPDs/publish\_220\_973\_AcryPlex\_Latex\_Interior\_Enamel\_Undercoat\_1535390105.pdf UNDERCOATER

973 AcryPlex Undercoater is the recommended primer for Wood & Hardboard. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

**5725 DTM PRIMER/FINISH** 

HPD URL: https://hpdrepository.hpd-

collaborative.org/repository/HPDs/publish 220 5725 DTM Acrylic Primer Finisher 1536340863.pdf

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

5725 DTM Primer/Finish is the recommended primer for Metal. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

295 KEL-BOND UNIVERSAL PRIMER

HPD URL: https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish 220 295 Kel Bond Universal Primer 1483321693.pdf

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

295 Kel-Bond Universal Primer is the recommended primer for Stain Blocking. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

**265 HYBRID PRIMER** 

HPD URL: No HPD Available

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

265 Hybrid Primer is the recommended primer for Tannin Rich Wood. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

521 PRIME & FILL BLOCK FILLER

HPD URL: No HPD Available

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

521 Prime & Fill Block Filler is the recommended primer for Porous Masonry. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

### 287 KEL-BOND ADHESION PLUS

HPD URL: No HPD Available

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

287 Kel-Bond Adhesion Plus is the recommended primer for Dense or Glossy Surfaces, SURFACE PREPARATION; General; All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly, Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

### 988 LEVEL 5 PRIMER

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

988 Level 5 Primer is the recommended primer for Wallboard - Smooth / Level 5 Finish. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

### 95 PRE-COTE PRIMER

HPD URL: No HPD Available

HPD URL: No HPD Available

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

95 Pre-Cote Primer is the recommended primer for Wallboard - Prior to Texture. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*



# Section 5: General Notes

Magnum products differ primarily in their extender package and latex used.

### **MANUFACTURER INFORMATION**

MANUFACTURER: Kelly-Moore Paints

ADDRESS: 987 Commercial St

San Carlos California 94070, United States

WEBSITE: www.kellymoore.com

CONTACT NAME: Tiffany Alvarez

TITLE: Director, Product Stewardship

PHONE: (650) 592-8337

EMAIL: talvarez@kellymoore.com

### **KEY**

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

**Hazard Types** 

**AQU** Aquatic toxicity

**CAN** Cancer

**DEV** Developmental toxicity **END** Endocrine activity

**EYE** Eye irritation/corrosivity

**GEN** Gene mutation

**GLO** Global warming

MAM Mammalian/systemic/organ toxicity

**MUL** Multiple hazards **NEU** Neurotoxicity

**OZO** Ozone depletion

**PBT** Persistent Bioaccumulative Toxic

PHY Physical Hazard (reactive)

**REP** Reproductive toxicity

**RES** Respiratory sensitization SKI Skin sensitization/irritation/corrosivity

**LAN** Land Toxicity

NF Not found on Priority Hazard Lists

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

BM-3 Benchmark 3 (use but still opportunity for improvement)

BM-2 Benchmark 2 (use but search for safer substitutes)

BM-1 Benchmark 1 (avoid - chemical of high concern)

BM-U Benchmark Unspecified (insuficient data to benchmark)

**Recycled Types** 

PreC Preconsumer (Post-Industrial)

PostC Postconsumer

**Both** Both Preconsumer and Postconsumer

Unk Inclusion of recycled content is unknown

None Does not include recycled content

LT-P1 List Translator Possible Benchmark 1 LT-1 List Translator Likely Benchmark 1

LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark) NoGS Unknown (no data on List Translator Lists)

**Other Terms** 

**Inventory Methods:** 

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material Nested Method / Product Threshold Substances listed within each material per threshold indicated per product Basic Method / Product Threshold Substances listed individually per threshold indicated per product

Nano Composed of nano scale particles or nanotechnology

Third Party Verified Verification by independent certifier approved by HPDC

Preparer Third party preparer, if not self-prepared by manufacturer

Applicable facilities Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.