SECTION 099113 - EXTERIOR PAINTING

PART 1 - GENERAL

1.1 SUMMARY

A. THIS SECTION INCLUDES SURFACE PREPARATION AND THE APPLICATION OF PAINT SYSTEMS ON THE FOLLOWING EXTERIOR SUBSTRATES:
1. CONCRETE.
2. CLAY MASONRY.
3. CONCRETE MASONRY UNITS (CMU).
4. STEEL.
5. GALVANIZED METAL.
6. ALUMINUM (NOT ANODIZED OR OTHERWISE COATED).
7. WOOD.
8. PLASTIC TRIM FABRICATIONS.
9. EXTERIOR PORTLAND CEMENT (STUCCO).

1.2 SUBMITTALS

A. PRODUCT DATA: FOR EACH TYPE OF PRODUCT INDICATED.
B. SAMPLES: FOR EACH FINISH AND FOR EACH COLOR AND TEXTURE REQUIRED.

1.3 QUALITY ASSURANCE

A. MPI STANDARDS:
1. PRODUCTS: COMPLYING WITH MPI STANDARDS INDICATED AND LISTED IN "MPI APPROVED PRODUCTS LIST."
2. PREPARATION AND WORKMANSHIP: COMPLY WITH REQUIREMENTS IN "MPI ARCHITECTURAL PAINTING SPECIFICATION MANUAL" FOR PRODUCTS AND PAINT SYSTEMS INDICATED.

1.4 EXTRA MATERIALS

A. FURNISH EXTRA MATERIALS DESCRIBED BELOW THAT ARE FROM SAME PRODUCTION RUN (BATCH MIX) AS MATERIALS APPLIED AND THAT ARE PACKAGED FOR STORAGE AND IDENTIFIED WITH LABELS DESCRIBING CONTENTS.
1. QUANTITY: FURNISH AN ADDITIONAL 5 PERCENT, BUT NOT LESS THAN 1 GAL. (3.8 L) OF EACH MATERIAL AND COLOR APPLIED.

PART 2 - PRODUCTS

2.1 PAINT, GENERAL

A. MATERIAL COMPATIBILITY:
1. PROVIDE MATERIALS FOR USE WITHIN EACH PAINT SYSTEM THAT ARE COMPATIBLE WITH ONE ANOTHER AND SUBSTRATES INDICATED, UNDER CONDITIONS OF SERVICE AND APPLICATION AS DEMONSTRATED BY MANUFACTURER, BASED ON TESTING AND FIELD EXPERIENCE.
2. FOR EACH COAT IN A PAINT SYSTEM, PROVIDE PRODUCTS RECOMMENDED IN WRITING BY MANUFACTURERS OF TOPCOAT FOR USE IN PAINT SYSTEM AND ON SUBSTRATE INDICATED.

B. COLORS: AS INDICATED IN THE DRAWINGS.

2.2 BLOCK FILLERS

A. INTERIOR/EXTERIOR LATEX BLOCK FILLER: MPI #4.

2.3 PRIMERS/SEALERS

A. ALKALI-RESISTANT PRIMER: MPI #3.
B. BONDING PRIMER (WATER BASED): MPI #17.
C. BONDING PRIMER (SOLVENT BASED): MPI #69.

2.4 METAL PRIMERS

A. ALKYD ANTICORROSIVE METAL PRIMER: MPI #79.
B. QUICK-DRYING ALKYD METAL PRIMER: MPI #76.
C. CEMENTITIOUS GALVANIZED-METAL PRIMER: MPI #26.
D. WATERBORNE GALVANIZED-METAL PRIMER: MPI #134.
E. QUICK-DRYING PRIMER FOR ALUMINUM: MPI #95.

2.5 WOOD PRIMERS

A. EXTERIOR LATEX WOOD PRIMER: MPI #6.
B. EXTERIOR ALKYD WOOD PRIMER: MPI #5.
C. EXTERIOR OIL WOOD PRIMER: MPI #7.

2.6 EXTERIOR LATEX PAINTS

A. EXTERIOR LATEX (FLAT): MPI #10 (GLOSS LEVEL 1).
B. EXTERIOR LATEX (SEMIGLOSS): MPI #11 (GLOSS LEVEL 5).
C. EXTERIOR LATEX (GLOSS): MPI #119 (GLOSS LEVEL 6, EXCEPT MINIMUM GLOSS OF 65 UNITS AT 60 DEG).

2.7 EXTERIOR ALKYD PAINTS

A. EXTERIOR ALKYD ENAMEL (FLAT): MPI #8 (GLOSS LEVEL 1).
B. EXTERIOR ALKYD ENAMEL (SEMIGLOSS): MPI #94 (GLOSS LEVEL 5).
C. EXTERIOR ALKYD ENAMEL (GLOSS): MPI #9 (GLOSS LEVEL 6).

2.8 ALUMINUM PAINT

A. ALUMINUM PAINT: MPI #1.

PART 3 - EXECUTION

3.1 EXAMINATION

A. EXAMINE SUBSTRATES AND CONDITIONS, WITH APPLICATOR PRESENT, FOR COMPLIANCE WITH REQUIREMENTS FOR MAXIMUM MOISTURE CONTENT AND OTHER CONDITIONS AFFECTING PERFORMANCE OF WORK.
B. MAXIMUM MOISTURE CONTENT OF SUBSTRATES: WHEN MEASURED WITH AN ELECTRONIC MOISTURE METER AS FOLLOWS:
1. CONCRETE: 12 PERCENT.
2. MASONRY (CLAY AND CMU): 12 PERCENT.
3. WOOD: 15 PERCENT.
4. PLASTER: 12 PERCENT.
C. VERIFY SUITABILITY OF SUBSTRATES, INCLUDING SURFACE CONDITIONS AND COMPATIBILITY WITH EXISTING FINISHES AND PRIMERS.
D. BEGIN COATING APPLICATION ONLY AFTER UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED AND SURFACES ARE DRY.
1. BEGINNING COATING APPLICATION CONSTITUTES CONTRACTOR'S ACCEPTANCE OF SUBSTRATES AND CONDITIONS.

3.2 PREPARATION AND APPLICATION

A. COMPLY WITH MANUFACTURER'S WRITTEN INSTRUCTIONS AND RECOMMENDATIONS IN "MPI ARCHITECTURAL PAINTING SPECIFICATION MANUAL" APPLICABLE TO SUBSTRATES AND PAINT SYSTEMS INDICATED.
B. CLEAN SUBSTRATES OF SUBSTANCES THAT COULD IMPAIR BOND OF PAINTS, INCLUDING DIRT, OIL, GREASE, AND INCOMPATIBLE PAINTS AND ENCAPSULANTS.
1. REMOVE INCOMPATIBLE PRIMERS AND REPRIME SUBSTRATE WITH COMPATIBLE PRIMERS AS REQUIRED TO PRODUCE PAINT SYSTEMS INDICATED.
C. APPLY PAINTS TO PRODUCE SURFACE FILMS WITHOUT CLOUDINESS, SPOTTING, HOLIDAYS, LAPS, BRUSH MARKS, ROLLER TRACKING, RUNS, SAGS, ROPINESS, OR OTHER SURFACE IMPERFECTIONS. CUT IN SHARP LINES AND COLOR BREAKS.
D. PROTECT WORK OF OTHER TRADES AGAINST DAMAGE FROM PAINT APPLICATION. CORRECT DAMAGE TO WORK OF OTHER TRADES BY CLEANING, REPAIRING, REPLACING, AND REFINISHING, AS APPROVED BY ARCHITECT, AND LEAVE IN AN UNDAMAGED CONDITION.
E. AT COMPLETION OF CONSTRUCTION ACTIVITIES OF OTHER TRADES, TOUCH UP AND RESTORE DAMAGED OR DEFACED PAINTED SURFACES.

3.3 EXTERIOR PAINTING SCHEDULE - REFER TO ELEVATIONS SHEET

A. CONCRETE SUBSTRATES, NONTRAFFIC SURFACES:
1. LATEX SYSTEM: MPI EXT 3.1A.
a. PRIME COAT: EXTERIOR LATEX MATCHING TOPCOAT.
b. INTERMEDIATE COAT: EXTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: EXTERIOR LATEX (FLAT).
2. LATEX OVER ALKALI-RESISTANT PRIMER SYSTEM: MPI EXT 3.1K.
a. PRIME COAT: ALKALI-RESISTANT PRIMER.
b. INTERMEDIATE COAT: EXTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: EXTERIOR LATEX (FLAT).
B. CONCRETE SUBSTRATES, TRAFFIC SURFACES:
1. LATEX FLOOR PAINT SYSTEM: MPI EXT 3.2A.
a. PRIME COAT: INTERIOR/EXTERIOR LATEX FLOOR AND PORCH PAINT (LOW GLOSS).
b. INTERMEDIATE COAT: INTERIOR/EXTERIOR LATEX FLOOR AND PORCH PAINT (LOW GLOSS).
c. TOPCOAT: INTERIOR/EXTERIOR LATEX FLOOR AND PORCH PAINT (LOW GLOSS).
2. ALKYD FLOOR ENAMEL SYSTEM: MPI EXT 3.2D.
a. PRIME COAT: EXTERIOR/INTERIOR ALKYD FLOOR ENAMEL (GLOSS).
b. INTERMEDIATE COAT: EXTERIOR/INTERIOR ALKYD FLOOR ENAMEL (GLOSS).
c. TOPCOAT: EXTERIOR/INTERIOR ALKYD FLOOR ENAMEL (GLOSS).
A. CLAY-MASONRY SUBSTRATES:
1. LATEX SYSTEM: MPI EXT 4.1A.
a. PRIME COAT: EXTERIOR LATEX MATCHING TOPCOAT.
b. INTERMEDIATE COAT: EXTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: EXTERIOR LATEX ¾(FLAT)⅛ (SEMIGLOSS) (GLOSS).
D. CMU SUBSTRATES:
1. LATEX SYSTEM: MPI EXT 4.2A.
a. PRIME COAT: INTERIOR/EXTERIOR LATEX BLOCK FILLER.
b. INTERMEDIATE COAT: EXTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: EXTERIOR LATEX ¾(FLAT)⅛ (SEMIGLOSS) (GLOSS).
2. LATEX OVER ALKALI-RESISTANT PRIMER SYSTEM: MPI EXT 4.2L.
a. PRIME COAT: ALKALI-RESISTANT PRIMER.
b. INTERMEDIATE COAT: EXTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: EXTERIOR LATEX ¾(FLAT)⅛ (SEMIGLOSS) (GLOSS).
E. STEEL SUBSTRATES:
1. ALKYD SYSTEM: MPI EXT 5.1D.
a. PRIME COAT: ALKYD ANTICORROSIVE METAL PRIMER.
b. INTERMEDIATE COAT: EXTERIOR ALKYD ENAMEL MATCHING TOPCOAT.
c. TOPCOAT: EXTERIOR ALKYD ENAMEL ¾(FLAT)⅛ (SEMIGLOSS) (GLOSS).
F. GALVANIZED-METAL SUBSTRATES:
1. ALKYD SYSTEM: MPI EXT 5.3B.
a. PRIME COAT: CEMENTITIOUS GALVANIZED-METAL PRIMER.
b. INTERMEDIATE COAT: EXTERIOR ALKYD ENAMEL MATCHING TOPCOAT.
c. TOPCOAT: EXTERIOR ALKYD ENAMEL ¾(FLAT)⅛ (SEMIGLOSS) (GLOSS).
G. ALUMINUM SUBSTRATES:
1. ALKYD SYSTEM: MPI EXT 5.4F.
a. PRIME COAT: QUICK-DRYING PRIMER FOR ALUMINUM.
b. INTERMEDIATE COAT: EXTERIOR ALKYD ENAMEL MATCHING TOPCOAT.
c. TOPCOAT: EXTERIOR ALKYD ENAMEL ¾(FLAT)⅛ (SEMIGLOSS) (GLOSS).
H. DIMENSION LUMBER SUBSTRATES, NONTRAFFIC SURFACES: INCLUDING FENCING.
1. ALKYD SYSTEM: MPI EXT 6.2C.
a. PRIME COAT: EXTERIOR ALKYD WOOD PRIMER.
b. INTERMEDIATE COAT: EXTERIOR ALKYD ENAMEL MATCHING TOPCOAT.
c. TOPCOAT: EXTERIOR ALKYD ENAMEL (FLAT).
I. PLASTIC TRIM FABRICATION SUBSTRATES:
1. LATEX SYSTEM: MPI EXT 6.8A.
a. PRIME COAT: BONDING PRIMER (WATER BASED).
b. INTERMEDIATE COAT: EXTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: EXTERIOR LATEX (FLAT).
2. ALKYD SYSTEM: MPI EXT 6.8B.
a. PRIME COAT: BONDING PRIMER (SOLVENT BASED).
b. INTERMEDIATE COAT: EXTERIOR ALKYD ENAMEL MATCHING TOPCOAT.
c. TOPCOAT: EXTERIOR ALKYD ENAMEL (FLAT).
J. STUCCO SUBSTRATES:
1. LATEX SYSTEM: MPI EXT 9.1A.
a. PRIME COAT: EXTERIOR LATEX MATCHING TOPCOAT.
b. INTERMEDIATE COAT: EXTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: EXTERIOR LATEX (FLAT).
2. LATEX OVER ALKALI-RESISTANT PRIMER SYSTEM: MPI EXT 9.1J.
a. PRIME COAT: ALKALI-RESISTANT PRIMER.
b. INTERMEDIATE COAT: EXTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: EXTERIOR LATEX (FLAT).

SECTION 099123 - INTERIOR PAINTING

PART 1 - GENERAL

1.1 SUMMARY

A. THIS SECTION INCLUDES SURFACE PREPARATION AND THE APPLICATION OF PAINT SYSTEMS ON THE FOLLOWING INTERIOR SUBSTRATES:
1. STEEL.
2. GALVANIZED METAL.
3. ALUMINUM (NOT ANODIZED OR OTHERWISE COATED).
4. WOOD.
5. GYPSUM BOARD.
6. SPRAY-TEXTURED CEILINGS.

1.2 SUBMITTALS

A. PRODUCT DATA: FOR EACH TYPE OF PRODUCT INDICATED.
B. SAMPLES: FOR EACH FINISH AND FOR EACH COLOR AND TEXTURE REQUIRED.

1.3 QUALITY ASSURANCE

A. MPI STANDARDS:
1. PRODUCTS: COMPLYING WITH MPI STANDARDS INDICATED AND LISTED IN "MPI APPROVED PRODUCTS LIST."
2. PREPARATION AND WORKMANSHIP: COMPLY WITH REQUIREMENTS IN "MPI ARCHITECTURAL PAINTING SPECIFICATION MANUAL" FOR PRODUCTS AND PAINT SYSTEMS INDICATED.

1.4 EXTRA MATERIALS

A. FURNISH EXTRA MATERIALS DESCRIBED BELOW THAT ARE FROM SAME PRODUCTION RUN (BATCH MIX) AS MATERIALS APPLIED AND THAT ARE PACKAGED FOR STORAGE AND IDENTIFIED WITH LABELS DESCRIBING CONTENTS.
1. QUANTITY: FURNISH AN ADDITIONAL 5 PERCENT, BUT NOT LESS THAN 1 GAL. (3.8 L) OF EACH MATERIAL AND COLOR APPLIED.

PART 2 - PRODUCTS

2.1 PAINT, GENERAL

A. MATERIAL COMPATIBILITY:
1. PROVIDE MATERIALS FOR USE WITHIN EACH PAINT SYSTEM THAT ARE COMPATIBLE WITH ONE ANOTHER AND SUBSTRATES INDICATED, UNDER CONDITIONS OF SERVICE AND APPLICATION AS DEMONSTRATED BY MANUFACTURER, BASED ON TESTING AND FIELD EXPERIENCE.
2. FOR EACH COAT IN A PAINT SYSTEM, PROVIDE PRODUCTS RECOMMENDED IN WRITING BY MANUFACTURERS OF TOPCOAT FOR USE IN PAINT SYSTEM AND ON SUBSTRATE INDICATED.
B. VOC CONTENT OF FIELD-APPLIED INTERIOR PAINTS AND COATINGS: PROVIDE PRODUCTS THAT COMPLY WITH THE FOLLOWING LIMITS FOR VOC CONTENT, EXCLUSIVE OF COLORANTS ADDED TO A TINT BASE, WHEN CALCULATED ACCORDING TO 40 CFR 59, SUBPART D (EPA METHOD 24): THESE REQUIREMENTS DO NOT APPLY TO PAINTS AND COATINGS THAT ARE APPLIED IN A FABRICATION OR FINISHING SHOP:
1. FLAT PAINTS, COATINGS, AND PRIMERS: VOC CONTENT OF NOT MORE THAN 50 G/L.
2. NONFLAT PAINTS, COATINGS, AND PRIMERS: VOC CONTENT OF NOT MORE THAN 150 G/L.
3. ANTI-CORROSIVE AND ANTI-RUST PAINTS APPLIED TO FERROUS METALS: VOC NOT MORE THAN 250 G/L.
4. FLOOR COATINGS: VOC NOT MORE THAN 100 G/L.
5. SHELLACS, CLEAR: VOC NOT MORE THAN 730 G/L.
6. SHELLACS, PIGMENTED: VOC NOT MORE THAN 550 G/L.
7. FLAT TOPCOAT PAINTS: VOC CONTENT OF NOT MORE THAN 50 G/L.
8. NONFLAT TOPCOAT PAINTS: VOC CONTENT OF NOT MORE THAN 150 G/L.
9. ANTI-CORROSIVE AND ANTI-RUST PAINTS APPLIED TO FERROUS METALS: VOC NOT MORE THAN 250 G/L.
10. FLOOR COATINGS: VOC NOT MORE THAN 100 G/L.
11. SHELLACS, CLEAR: VOC NOT MORE THAN 730 G/L.
12. SHELLACS, PIGMENTED: VOC NOT MORE THAN 550 G/L.
13. PRIMERS, SEALERS, AND UNDERCOATERS: VOC CONTENT OF NOT MORE THAN 200 G/L.
14. DRY-FOG COATINGS: VOC CONTENT OF NOT MORE THAN 400 G/L.
15. ZINC-RICH INDUSTRIAL MAINTENANCE PRIMERS: VOC CONTENT OF NOT MORE THAN 340 G/L.
16. PRE-TREATMENT WASH PRIMERS: VOC CONTENT OF NOT MORE THAN 420 G/L.
C. CHEMICAL COMPONENTS OF FIELD-APPLIED INTERIOR PAINTS AND COATINGS: PROVIDE TOPCOAT PAINTS AND ANTI-CORROSIVE AND ANTI-RUST PAINTS APPLIED TO FERROUS METALS THAT COMPLY WITH THE FOLLOWING CHEMICAL RESTRICTIONS: THESE REQUIREMENTS DO NOT APPLY TO PAINTS AND COATINGS THAT ARE APPLIED IN A FABRICATION OR FINISHING SHOP:
1. AROMATIC COMPOUNDS: PAINTS AND COATINGS SHALL NOT CONTAIN MORE THAN 10 PERCENT BY WEIGHT OF TOTAL AROMATIC COMPOUNDS (HYDROCARBON COMPOUNDS CONTAINING ONE OR MORE BENZENE RINGS).
2. RESTRICTED COMPONENTS: PAINTS AND COATINGS SHALL NOT CONTAIN ANY OF THE FOLLOWING:
a. ACROLEIN.
b. ACRYLONITRILE.
c. ANTIMONY.
d. BENZENE.
e. BUTYL BENZYL PHTHALATE.
f. CADMIUM.
g. DI (2-ETHYLHEXYL) PHTHALATE.
h. DI-N-BUTYL PHTHALATE.
i. DI-N-OCTYL PHTHALATE.
j. 1,2-DICHLOROBENZENE.
k. DIETHYL PHTHALATE.
l. DIMETHYL PHTHALATE.
m. ETHYLBENZENE.
n. FORMALDEHYDE.
o. HEXAVALENT CHROMIUM.
p. ISOPHORONE.
q. LEAD.
r. MERCURY.
s. METHYL ETHYL KETONE.
t. METHYL ISOBUTYL KETONE.
u. METHYLENE CHLORIDE.
v. NAPHTHALENE.
w. TOLUENE (METHYLBENZENE).
x. 1,1,1-TRICHLOROETHANE.
y. VINYL CHLORIDE.
D. COLORS: AS INDICATED ON THE DRAWINGS.

2.2 BLOCK FILLERS

A. INTERIOR/EXTERIOR LATEX BLOCK FILLER: MPI #4.

2.3 PRIMERS/SEALERS

A. INTERIOR LATEX PRIMER/SEALER: MPI #50.
B. INTERIOR ALKYD PRIMER/SEALER: MPI #45.
C. WOOD-KNOT SEALER: SEALER RECOMMENDED IN WRITING BY TOPCOAT MANUFACTURER FOR USE IN PAINT SYSTEMS INDICATED.

2.4 METAL PRIMERS

A. ALKYD ANTICORROSIVE METAL PRIMER: MPI #79.
B. QUICK-DRYING ALKYD METAL PRIMER: MPI #76.
C. RUST-INHIBITIVE PRIMER (WATER BASED): MPI #107.
D. CEMENTITIOUS GALVANIZED-METAL PRIMER: MPI #26.
E. WATERBORNE GALVANIZED-METAL PRIMER: MPI #134.
F. VINYL WASH PRIMER: MPI #80.
G. QUICK-DRYING PRIMER FOR ALUMINUM: MPI #95.

2.5 WOOD PRIMERS

A. INTERIOR LATEX-BASED WOOD PRIMER: MPI #39.

2.6 LATEX PAINTS

A. INTERIOR LATEX (FLAT): MPI #53 (GLOSS LEVEL 1).
B. INTERIOR LATEX (LOW SHEEN): MPI #44 (GLOSS LEVEL 2).
C. INTERIOR LATEX (EGGSHELL): MPI #52 (GLOSS LEVEL 3).
D. INTERIOR LATEX (SATIN): MPI #43 (GLOSS LEVEL 4).
E. INTERIOR LATEX (SEMIGLOSS): MPI #54 (GLOSS LEVEL 5).
F. INTERIOR LATEX (GLOSS): MPI #114 (GLOSS LEVEL 6, EXCEPT MINIMUM GLOSS OF 65 UNITS AT 60 DEG).
G. HIGH-PERFORMANCE ARCHITECTURAL LATEX (LOW SHEEN): MPI #138 (GLOSS LEVEL 2).
H. HIGH-PERFORMANCE ARCHITECTURAL LATEX (EGGSHELL): MPI #139 (GLOSS LEVEL 3).
I. HIGH-PERFORMANCE ARCHITECTURAL LATEX (SATIN): MPI #140 (GLOSS LEVEL 4).
J. HIGH-PERFORMANCE ARCHITECTURAL LATEX (SEMIGLOSS): MPI #141 (GLOSS LEVEL 5).
K. EXTERIOR LATEX (FLAT): MPI #10 (GLOSS LEVEL 1).
L. EXTERIOR LATEX (SEMIGLOSS): MPI #11 (GLOSS LEVEL 5).
M. EXTERIOR LATEX (GLOSS): MPI #119 (GLOSS LEVEL 6, EXCEPT MINIMUM GLOSS OF 65 UNITS AT 60 DEG).

2.7 ALKYD PAINTS

A. INTERIOR ALKYD (FLAT): MPI #49 (GLOSS LEVEL 1).
B. INTERIOR ALKYD (EGGSHELL): MPI #51 (GLOSS LEVEL 3).
C. INTERIOR ALKYD (SEMIGLOSS): MPI #47 (GLOSS LEVEL 5).
D. INTERIOR ALKYD (GLOSS): MPI #48 (GLOSS LEVEL 6).

2.8 QUICK-DRYING ENAMELS

A. QUICK-DRYING ENAMEL (SEMIGLOSS): MPI #81 (GLOSS LEVEL 5).
B. QUICK-DRYING ENAMEL (HIGH GLOSS): MPI #96 (GLOSS LEVEL 7).

2.9 TEXTURED COATING

A. LATEX STUCCO AND MASONRY TEXTURED COATING: MPI #42.

2.10 ALUMINUM PAINT

A. ALUMINUM PAINT: MPI #1.

PART 3 - EXECUTION

3.1 EXAMINATION

A. EXAMINE SUBSTRATES AND CONDITIONS, WITH APPLICATOR PRESENT, FOR COMPLIANCE WITH REQUIREMENTS FOR MAXIMUM MOISTURE CONTENT AND OTHER CONDITIONS AFFECTING PERFORMANCE OF WORK.
B. MAXIMUM MOISTURE CONTENT OF SUBSTRATES: WHEN MEASURED WITH AN ELECTRONIC MOISTURE METER AS FOLLOWS:
1. WOOD: 15 PERCENT.
2. GYPSUM BOARD: 12 PERCENT.
C. VERIFY SUITABILITY OF SUBSTRATES, INCLUDING SURFACE CONDITIONS AND COMPATIBILITY WITH EXISTING FINISHES AND PRIMERS.
D. BEGIN COATING APPLICATION ONLY AFTER UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED AND SURFACES ARE DRY.
1. BEGINNING COATING APPLICATION CONSTITUTES CONTRACTOR'S ACCEPTANCE OF SUBSTRATES AND CONDITIONS.

3.2 PREPARATION AND APPLICATION

A. COMPLY WITH MANUFACTURER'S WRITTEN INSTRUCTIONS AND RECOMMENDATIONS IN "MPI ARCHITECTURAL PAINTING SPECIFICATION MANUAL" APPLICABLE TO SUBSTRATES INDICATED.
B. CLEAN SUBSTRATES OF SUBSTANCES THAT COULD IMPAIR BOND OF PAINTS, INCLUDING DIRT, OIL, GREASE, AND INCOMPATIBLE PAINTS AND ENCAPSULANTS.
1. REMOVE INCOMPATIBLE PRIMERS AND REPRIME SUBSTRATE WITH COMPATIBLE PRIMERS AS REQUIRED TO PRODUCE PAINT SYSTEMS INDICATED.
C. APPLY PAINTS TO PRODUCE SURFACE FILMS WITHOUT CLOUDINESS, SPOTTING, HOLIDAYS, LAPS, BRUSH MARKS, ROLLER TRACKING, RUNS, SAGS, ROPINESS, OR OTHER SURFACE IMPERFECTIONS. CUT IN SHARP LINES AND COLOR BREAKS.
D. PAINTING MECHANICAL AND ELECTRICAL WORK: PAINT ITEMS EXPOSED IN EQUIPMENT ROOMS AND OCCUPIED SPACES INCLUDING, BUT NOT LIMITED TO, THE FOLLOWING:
1. MECHANICAL WORK:
a. UNINSULATED METAL PIPING.
b. UNINSULATED PLASTIC PIPING.
c. PIPE HANGERS AND SUPPORTS.
d. TANKS THAT DO NOT HAVE FACTORY-APPLIED FINAL FINISHES.
e. VISIBLE PORTIONS OF INTERNAL SURFACES OF METAL DUCTS, WITHOUT LINER, BEHIND AIR INLETS AND OUTLETS.
f. DUCT, EQUIPMENT, AND PIPE INSULATION HAVING COTTON OR CANVAS INSULATION COVERING OR OTHER PAINTABLE JACKET MATERIAL.
g. MECHANICAL EQUIPMENT THAT IS INDICATED TO HAVE A FACTORY-PRIMED FINISH FOR FIELD PAINTING.
2. ELECTRICAL WORK:
a. SWITCHGEAR.
b. PANELBOARDS.
c. ELECTRICAL EQUIPMENT THAT IS INDICATED TO HAVE A FACTORY-PRIMED FINISH FOR FIELD PAINTING.
E. PROTECT WORK OF OTHER TRADES AGAINST DAMAGE FROM PAINT APPLICATION. CORRECT DAMAGE TO WORK OF OTHER TRADES BY CLEANING, REPAIRING, REPLACING, AND REFINISHING, AS APPROVED BY ARCHITECT, AND LEAVE IN AN UNDAMAGED CONDITION.
F. AT COMPLETION OF CONSTRUCTION ACTIVITIES OF OTHER TRADES, TOUCH UP AND RESTORE DAMAGED OR DEFACED PAINTED SURFACES.

3.3 INTERIOR PAINTING SCHEDULE - REFER TO DECOR DRAWINGS

A. CLAY-MASONRY SUBSTRATES:
B. STEEL SUBSTRATES:
1. QUICK-DRYING ENAMEL SYSTEM: MPI INT 5.1A.
a. PRIME COAT: QUICK-DRYING ALKYD METAL PRIMER.
b. INTERMEDIATE COAT: QUICK-DRYING ENAMEL MATCHING TOPCOAT.
c. TOPCOAT: QUICK-DRYING ENAMEL (SEMIGLOSS).
2. WATER-BASED DRY-FALL SYSTEM: MPI INT 5.1C.
a. PRIME COAT: ALKYD ANTICORROSIVE METAL PRIMER.
b. TOPCOAT: LATEX DRY FOG/FALL.
3. ALKYD DRY-FALL SYSTEM: MPI INT 5.1D.
a. PRIME COAT: ALKYD ANTICORROSIVE METAL PRIMER.
b. TOPCOAT: INTERIOR ALKYD DRY FOG/FALL.
4. LATEX OVER ALKYD PRIMER SYSTEM: MPI INT 5.1Q.
a. PRIME COAT: ALKYD ANTICORROSIVE METAL PRIMER.
b. INTERMEDIATE COAT: INTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR LATEX (FLAT) (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS) (GLOSS).
5. ALKYD SYSTEM: MPI INT 5.1E.
a. PRIME COAT: ALKYD ANTICORROSIVE METAL PRIMER.
b. INTERMEDIATE COAT: INTERIOR ALKYD MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR ALKYD (FLAT) (EGGSHELL) (SEMIGLOSS) (GLOSS).
6. ALUMINUM PAINT SYSTEM: MPI INT 5.1M.
a. PRIME COAT: ALKYD ANTICORROSIVE METAL PRIMER.
b. INTERMEDIATE COAT: ALUMINUM PAINT.
c. TOPCOAT: ALUMINUM PAINT.
7. HIGH-PERFORMANCE ARCHITECTURAL LATEX SYSTEM: MPI INT 5.1R.
a. PRIME COAT: ALKYD ANTICORROSIVE METAL PRIMER.
b. INTERMEDIATE COAT: HIGH-PERFORMANCE ARCHITECTURAL LATEX MATCHING TOPCOAT.
c. TOPCOAT: HIGH-PERFORMANCE ARCHITECTURAL LATEX (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS).
C. GALVANIZED-METAL SUBSTRATES:
1. WATER-BASED DRY-FALL SYSTEM: MPI INT 5.3H.
a. PRIME COAT: WATERBORNE DRY FALL.
b. TOPCOAT: WATERBORNE DRY FALL.
2. ALKYD DRY-FALL SYSTEM: MPI INT 5.3F.
a. PRIME COAT: CEMENTITIOUS GALVANIZED-METAL PRIMER.
b. TOPCOAT: INTERIOR ALKYD DRY FOG/FALL.
3. LATEX SYSTEM: MPI INT 5.3A.
a. PRIME COAT: CEMENTITIOUS GALVANIZED-METAL PRIMER.
b. INTERMEDIATE COAT: INTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR LATEX (FLAT) (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS) (GLOSS).
4. LATEX OVER WATERBORNE PRIMER SYSTEM: MPI INT 5.3J.
a. PRIME COAT: WATERBORNE GALVANIZED-METAL PRIMER.
b. INTERMEDIATE COAT: INTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR LATEX (FLAT) (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS) (GLOSS).
5. ALKYD SYSTEM: MPI INT 5.3C.
a. PRIME COAT: CEMENTITIOUS GALVANIZED-METAL PRIMER.
b. INTERMEDIATE COAT: INTERIOR ALKYD MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR ALKYD (FLAT) (EGGSHELL) (SEMIGLOSS) (GLOSS).
6. ALUMINUM PAINT SYSTEM: MPI INT 5.3G.
a. PRIME COAT: CEMENTITIOUS GALVANIZED-METAL PRIMER.
b. INTERMEDIATE COAT: ALUMINUM PAINT.
c. TOPCOAT: ALUMINUM PAINT.
7. HIGH-PERFORMANCE ARCHITECTURAL LATEX SYSTEM: MPI INT 5.3M.
a. PRIME COAT: WATERBORNE GALVANIZED-METAL PRIMER.
b. INTERMEDIATE COAT: HIGH-PERFORMANCE ARCHITECTURAL LATEX MATCHING TOPCOAT.
c. TOPCOAT: HIGH-PERFORMANCE ARCHITECTURAL LATEX (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS).
D. ALUMINUM (NOT ANODIZED OR OTHERWISE COATED) SUBSTRATES:
1. LATEX SYSTEM: MPI INT 5.4H.
a. PRIME COAT: QUICK-DRYING PRIMER FOR ALUMINUM.
b. INTERMEDIATE COAT: INTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR LATEX (FLAT) (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS) (GLOSS).
2. ALKYD OVER VINYL WASH PRIMER SYSTEM: MPI INT 5.4A.
a. PRIME COAT: VINYL WASH PRIMER.
b. INTERMEDIATE COAT: INTERIOR ALKYD MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR ALKYD (FLAT) (EGGSHELL) (SEMIGLOSS) (GLOSS).
3. ALUMINUM PAINT SYSTEM: MPI INT 5.4D.
a. PRIME COAT: VINYL WASH PRIMER.
b. INTERMEDIATE COAT: ALUMINUM PAINT.
c. TOPCOAT: ALUMINUM PAINT.
4. HIGH-PERFORMANCE ARCHITECTURAL LATEX SYSTEM: MPI INT 5.4F.
a. PRIME COAT: QUICK-DRYING PRIMER FOR ALUMINUM.
b. INTERMEDIATE COAT: HIGH-PERFORMANCE ARCHITECTURAL LATEX MATCHING TOPCOAT.
c. TOPCOAT: HIGH-PERFORMANCE ARCHITECTURAL LATEX (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS).
E. DRESSED LUMBER SUBSTRATES: INCLUDING ARCHITECTURAL WOODWORK, DOORS.
1. LATEX SYSTEM: MPI INT 6.3T.
a. PRIME COAT: INTERIOR LATEX-BASED WOOD PRIMER.
b. INTERMEDIATE COAT: INTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR LATEX (SEMIGLOSS) (GLOSS).
2. LATEX OVER ALKYD PRIMER SYSTEM: MPI INT 6.3U.
a. PRIME COAT: INTERIOR ALKYD PRIMER/SEALER.
b. INTERMEDIATE COAT: INTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR LATEX (SEMIGLOSS) (GLOSS).
3. ALKYD SYSTEM: MPI INT 6.3B.
a. PRIME COAT: INTERIOR ALKYD PRIMER/SEALER.
b. INTERMEDIATE COAT: INTERIOR ALKYD MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR ALKYD (EGGSHELL) (SEMIGLOSS) (GLOSS).
4. HIGH-PERFORMANCE ARCHITECTURAL LATEX SYSTEM: MPI INT 6.3A.
a. PRIME COAT: INTERIOR LATEX-BASED WOOD PRIMER.
b. INTERMEDIATE COAT: HIGH-PERFORMANCE ARCHITECTURAL LATEX MATCHING TOPCOAT.
c. TOPCOAT: HIGH-PERFORMANCE ARCHITECTURAL LATEX ¾(LOW SHEEN)⅛ (EGGSHELL) ¾(SATIN)⅛ (SEMIGLOSS).
F. WOOD PANEL SUBSTRATES: INCLUDING PAINTED PLYWOOD MEDIUM-DENSITY FIBERBOARD HARDBOARD.
1. LATEX SYSTEM: MPI INT 6.4R.
a. PRIME COAT: INTERIOR LATEX-BASED WOOD PRIMER.
b. INTERMEDIATE COAT: INTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR LATEX (SEMIGLOSS) (GLOSS).
2. LATEX OVER ALKYD PRIMER SYSTEM: MPI INT 6.4A.
a. PRIME COAT: INTERIOR ALKYD PRIMER/SEALER.
b. INTERMEDIATE COAT: INTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR LATEX (FLAT) (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS) (GLOSS).
3. ALKYD SYSTEM: MPI INT 6.4B.
a. PRIME COAT: INTERIOR ALKYD PRIMER/SEALER.
b. INTERMEDIATE COAT: INTERIOR ALKYD MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR ALKYD (FLAT) (EGGSHELL) (SEMIGLOSS) (GLOSS).
4. HIGH-PERFORMANCE ARCHITECTURAL LATEX SYSTEM: MPI INT 6.4S.
a. PRIME COAT: INTERIOR LATEX-BASED WOOD PRIMER.
b. INTERMEDIATE COAT: HIGH-PERFORMANCE ARCHITECTURAL LATEX MATCHING TOPCOAT.
c. TOPCOAT: HIGH-PERFORMANCE ARCHITECTURAL LATEX (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS).
G. DIMENSION LUMBER SUBSTRATES, NONTRAFFIC SURFACES: INCLUDING EXPOSED JOISTS OR EXPOSED BEAMS.
1. LATEX SYSTEM: MPI INT 6.2D.
a. PRIME COAT: INTERIOR LATEX-BASED WOOD PRIMER.
b. INTERMEDIATE COAT: INTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR LATEX (FLAT) (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS) (GLOSS).
2. LATEX OVER ALKYD PRIMER SYSTEM: MPI INT 6.2A.
a. PRIME COAT: INTERIOR ALKYD PRIMER/SEALER.
b. INTERMEDIATE COAT: INTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR LATEX (FLAT) (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS) (GLOSS).
3. ALKYD SYSTEM: MPI INT 6.2C.
a. PRIME COAT: INTERIOR ALKYD PRIMER/SEALER.
b. INTERMEDIATE COAT: INTERIOR ALKYD MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR ALKYD (FLAT) (EGGSHELL) (SEMIGLOSS) (GLOSS).
4. HIGH-PERFORMANCE ARCHITECTURAL LATEX SYSTEM: MPI INT 6.2B.
a. PRIME COAT: INTERIOR ALKYD PRIMER/SEALER.
b. INTERMEDIATE COAT: HIGH-PERFORMANCE ARCHITECTURAL LATEX MATCHING TOPCOAT.
c. TOPCOAT: HIGH-PERFORMANCE ARCHITECTURAL LATEX (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS).
H. GYPSUM BOARD SUBSTRATES:
1. LATEX SYSTEM: MPI INT 9.2A.
a. PRIME COAT: INTERIOR LATEX PRIMER/SEALER MATCHING TOPCOAT.
b. INTERMEDIATE COAT: INTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR LATEX (FLAT) (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS) (GLOSS).
2. ALKYD OVER LATEX PRIMER SYSTEM: MPI INT 9.2C.
a. PRIME COAT: INTERIOR LATEX PRIMER/SEALER.
b. INTERMEDIATE COAT: INTERIOR ALKYD MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR ALKYD (FLAT) (EGGSHELL) (SEMIGLOSS) (GLOSS).
3. HIGH-PERFORMANCE ARCHITECTURAL LATEX SYSTEM: MPI INT 9.2B.
a. PRIME COAT: INTERIOR LATEX PRIMER/SEALER.
b. INTERMEDIATE COAT: HIGH-PERFORMANCE ARCHITECTURAL LATEX MATCHING TOPCOAT.
c. TOPCOAT: HIGH-PERFORMANCE ARCHITECTURAL LATEX (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS).
I. SPRAY-TEXTURED CEILING SUBSTRATES:
1. LATEX (FLAT) SYSTEM: MPI INT 9.1A, SPRAY APPLIED.
a. PRIME COAT: INTERIOR LATEX PRIMER/SEALER (FLAT).
b. TOPCOAT: INTERIOR LATEX (FLAT).
2. LATEX SYSTEM: MPI INT 9.1E, SPRAY APPLIED.
a. PRIME COAT: INTERIOR LATEX MATCHING TOPCOAT.
b. INTERMEDIATE COAT: INTERIOR LATEX MATCHING TOPCOAT.
c. TOPCOAT: INTERIOR LATEX (FLAT) (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS).
3. LATEX OVER ALKYD PRIMER SYSTEM: MPI INT 9.1B.
a. PRIME COAT: INTERIOR ALKYD PRIMER/SEALER.
b. TOPCOAT: INTERIOR LATEX (FLAT) (LOW SHEEN) (EGGSHELL) (SATIN) (SEMIGLOSS) (GLOSS).
4. ALKYD (FLAT) SYSTEM: MPI INT 9.1C.
a. PRIME COAT: INTERIOR ALKYD (FLAT).

SECTION 102113 - TOILET COMPARTMENTS

PART 1 - GENERAL

1.1 SUMMARY

A. THIS SECTION INCLUDES PLASTIC-LAMINATE UNITS AS FOLLOWS:
1. TOILET ENCLOSURES: OVERHEAD BRACED, FLOOR ANCHORED, CEILING HUNG, FLOOR AND CEILING ANCHORED.
2. URINAL SCREENS: WALL HUNG.

1.2 SUBMITTALS

A. PRODUCT DATA: FOR EACH TYPE OF PRODUCT INDICATED.
B. SAMPLES: FOR EACH EXPOSED FINISH.

PART 2 - PRODUCTS

2.1 PLASTIC-LAMINATE UNITS

A. AVAILABLE MANUFACTURERS: SUBJECT TO COMPLIANCE WITH REQUIREMENTS, MANUFACTURERS OFFERING PRODUCTS THAT MAY BE INCORPORATED INTO THE WORK INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING:
B. MANUFACTURERS: SUBJECT TO COMPLIANCE WITH REQUIREMENTS, PROVIDE PRODUCTS BY THE FOLLOWING:
1. BOBRICK WASHROOM EQUIPMENT, INC.
C. PLASTIC LAMINATE: NEMA LD 3, HGS, 0.048-INCH (1.2-MM) NOMINAL THICKNESS.
1. COLOR AND PATTERN: AS INDICATED ON THE DRAWINGS.
D. DOOR, PANEL, AND PILASTER CONSTRUCTION: PLASTIC-LAMINATE FACING SHEETS ARE PRESSURE LAMINATED TO CORE MATERIAL WITHOUT SPLICES OR JOINTS IN FACINGS OR CORES. LAMINATE IS APPLIED TO EDGES BEFORE BROAD SURFACES TO SEAL EDGES AND PREVENT LAMINATE FROM BEING PRIED LOOSE. EXPOSED CORE MATERIAL IS SEALED AT CUTOUTS TO PROTECT CORE FROM MOISTURE.
1. CORE MATERIAL: ANSI A208.1, GRADE M-2 PARTICLEBOARD WITH 45-LB (20.4-KG) DENSITY.
2. DOORS AND PANELS: FINISHED TO NOT LESS THAN 1 INCH (25 MM) THICK.
3. PILASTERS: PROVIDE CONSTRUCTION TO COMPLY WITH ONE OF THE FOLLOWING:
a. FINISHED TO NOT LESS THAN 1-1/4 INCHES (32 MM) THICK AND WITH INTERNAL, 0.1196-INCH- (3.0-MM-) THICK STEEL-SHEET REINFORCEMENT.
b. FINISHED TO NOT LESS THAN 1 INCH (25 MM) THICK AND WITH INTERNAL, 0.1196-INCH- (3.0-MM-) THICK STEEL-SHEET REINFORCEMENT.
E. PILASTER SHOES AND SLEEVES (CAPS): STAINLESS STEEL, ASTM A 666, TYPE 302 OR 304.
F. BRACKETS (FITTINGS):
1. STIRRUP TYPE: EAR OR U-BRACKETS, STAINLESS STEEL.

2.2 ACCESSORIES

A. HARDWARE AND ACCESSORIES: MANUFACTURER'S STANDARD DESIGN, HEAVY-DUTY OPERATING HARDWARE AND ACCESSORIES.
1. MATERIAL: STAINLESS STEEL.
B. OVERHEAD BRACING: MANUFACTURER'S STANDARD CONTINUOUS, EXTRUDED-ALUMINUM HEAD RAIL WITH ANTIGRIP PROFILE AND IN MANUFACTURER'S STANDARD FINISH.
C. ANCHORAGES AND FASTENERS: MANUFACTURER'S STANDARD EXPOSED FASTENERS OF STAINLESS STEEL FINISHED TO MATCH HARDWARE, WITH THEFT-RESISTANT-TYPE HEADS. PROVIDE SEX-TYPE BOLTS FOR THROUGH-BOLT APPLICATIONS. FOR CONCEALED ANCHORS, USE HOT-DIP GALVANIZED OR OTHER RUST-RESISTANT, PROTECTIVE-COATED STEEL.

2.3 FABRICATION

A. OVERHEAD-BRACED UNITS: PROVIDE MANUFACTURER'S STANDARD CORROSION-RESISTANT SUPPORTS, LEVELING MECHANISM, FASTENERS, AND ANCHORS AT PILASTERS TO SUIT FLOOR CONDITIONS. MAKE PROVISIONS FOR SETTING AND SECURING CONTINUOUS HEAD RAIL AT TOP OF EACH PILASTER. PROVIDE SHOES AT PILASTERS TO CONCEAL SUPPORTS AND LEVELING MECHANISM.
B. DOORS: UNLESS OTHERWISE INDICATED, PROVIDE 24-INCH- (610-MM-) WIDE IN-SWINGING DOORS FOR STANDARD TOILET COMPARTMENTS AND 36-INCH- (914-MM-) WIDE OUT-SWINGING DOORS WITH A MINIMUM 32-INCH- (813-MM-) WIDE CLEAR OPENING FOR COMPARTMENTS INDICATED TO BE ACCESSIBLE TO PEOPLE WITH DISABILITIES.
1. HINGES: MANUFACTURER'S STANDARD SELF-CLOSING TYPE THAT CAN BE ADJUSTED TO HOLD DOORS OPEN AT ANY ANGLE UP TO 90 DEGREES.
2. LATCH AND KEEPER: MANUFACTURER'S STANDARD SURFACE-MOUNTED LATCH UNIT DESIGNED FOR EMERGENCY ACCESS AND WITH COMBINATION RUBBER-FACED DOOR STRIKE AND KEEPER. PROVIDE UNITS THAT COMPLY WITH ACCESSIBILITY REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION AT COMPARTMENTS INDICATED TO BE ACCESSIBLE TO PEOPLE WITH DISABILITIES.
3. COAT HOOK: MANUFACTURER'S STANDARD COMBINATION HOOK AND RUBBER-TIPPED BUMPER, SIZED TO PREVENT DOOR FROM HITTING COMPARTMENT-MOUNTED ACCESSORIES.
4. DOOR BUMPER: MANUFACTURER'S STANDARD RUBBER-TIPPED BUMPER AT OUT-SWINGING DOORS.
5. DOOR PULL: MANUFACTURER'S STANDARD UNIT AT OUT-SWINGING DOORS THAT COMPLIES WITH ACCESSIBILITY REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION. PROVIDE UNITS ON BOTH SIDES OF DOORS AT COMPARTMENTS INDICATED TO BE ACCESSIBLE TO PEOPLE WITH DISABILITIES.

REVISIONS | BY

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