

SECTION 12485

FOOT GRILLES, MATS, AND FRAMES

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Roll-up Mats.
- B. Recessed Grating System.
- C. Modular Rubber Tile Mats.
- D. Rubber Mats.
- E. Carpet Mats.
- F. Cocoa Mats.
- G. Vinyl Link Mats.

1.2 RELATED SECTIONS

- A. Section 03300 - Cast-In-Place Concrete.
- B. Section 06100 - Rough Carpentry.

1.3 REFERENCES

- A. ASTM D 256 - Standard Test Method for Determining the Pendulum Impact Resistance of Notched Specimens of Plastics.
- B. ASTM D 635 - Standard Test Method for Rate of Burning and/or Extent and Time of Burning of Self-Supporting Plastics in a Horizontal Position.
- C. ASTM D 638 - Standard Test Method for Tensile Properties of Plastics.
- D. ASTM D 648 - Standard Test Method for Deflection Temperature of Plastics Under Flexural Load.
- E. ASTM D 696 - Standard Test Method for Coefficient of Linear Thermal Expansion of Plastics Between -30 degrees C and 30 degrees C.
- F. ASTM D 785 - Standard Test Method for Rockwell Hardness of Plastics and Electrical Insulating Materials.

- G. ASTM D 790 - Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials.
- H. ASTM D 792 - Standard Test Methods for Density and Specific Gravity (Relative Density) of Plastics by Displacement.
- I. ASTM D 1784 - Standard Specification for Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly (Vinyl Chloride) (CPVC) Compounds.
- J. ASTM D 1822 - Standard Test Method for Tensile-Impact Energy to Break Plastic and Electrical Insulating Materials.
- K. ASTM D 2240 - Standard Test Method for Rubber Property-- Durometer Hardness.
- L. ASTM D 3884 - Standard Test Method for Abrasion Resistance of Textile Fabrics (Rotary Platform, Double-Head Method).
- M. ASTM E 648 - Standard Test Method for Critical Radiant Flux of Floor-Covering Systems Using a Radiant Heat Energy Source.
- N. NFPA 253 - Standard Method of Test for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source.
- O. UL 94V - Tests for Flammability of Plastic Materials for Parts in Devices and Appliances; Underwriters Laboratories Inc.

1.4 SUBMITTALS

- A. Submit under provisions of Section 01300.
- B. Product Data: Manufacturer's product literature for products specified in this section.
- C. Shop Drawings: Indicate locations and dimension of recessed areas to receive products specified in this section.

- D. Selection Samples: For each specified product requiring color or finish selection, two sets of samples representing manufacturer's full range of available selections.
- E. Verification Samples: For each color or finish selected, two sets of samples indicating match to selected color or finish.
- F. Quality Assurance Submittals:
 - 1. Test Reports: Certified reports from independent testing laboratory supporting compliance of products to specified flammability requirements.
 - 2. Manufacturer's Instructions:
 - a. Printed installation instructions for each specified product.
 - b. Manufacturer's Safety Data Sheets (M.S.D.S.) for each adhesive.
- G. Closeout Submittals: Manufacturer's recommendations for cleaning and maintaining products specified in this section.

1.5 QUALITY ASSURANCE

- A. Qualifications:
 - 1. Manufacturer: Minimum five (5) years documented experience producing products specified in this section.
 - 2. Installer: Minimum five (5) years documented experience installing products specified in this section, and approved by product manufacturer.

1.6 DELIVERY, STORAGE, AND HANDLING

- A. Storage and Protection:
 - 1. Store products of this section in manufacturer's unopened packaging until installation.
 - 2. Maintain dry, heated storage area for products of this section until installation of products.

1.7 PROJECT/SITE CONDITIONS

- A. Field Measurements: Obtain field measurements of recessed areas to receive products of this section prior to order placement; include information on squareness and levelness of recess.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Acceptable Manufacturer: Pawling Corporation, Standard Products Division; Borden Lane, P.O. Box 200; Wassaic NY 12592; ASD. Tel. (800) 431-3456 (U.S. and Canada) or (914) 373-9300, Fax. (800) 451-2200 (U.S. and Canada) or (914) 373-8712, E-mail address sales@pawling.com
- B. Requests for substitutions will be considered in accordance with provisions of Section 01600.
- C. Substitutions: Not permitted.
- D. Supply all products specified in this section from a single manufacturer.

2.2 MATERIALS

- A. Aluminum Metal: Alloy 6063-T6 conforming to ASTM B 221 and FS QQ-AA-200/9C.
- B. Aluminum Metal: Alloy 6105-T5 conforming to ASTM B 221.
- C. Bronze Metal: Alloy 385 conforming to ASTM B 455.
- D. Rigid Polyvinyl Chloride (PVC): Having the following physical characteristics:
 - 1. Cell classification, in accordance with ASTM D 1784: 16354.
 - 2. Specific gravity, when tested in accordance with ASTM D 792: 1.33.
 - 3. Tensile strength, when tested in accordance with ASTM D 638: 6,500 pounds per square inch.
 - 4. Modulus of elasticity, when tested in accordance with ASTM D 638: 400,000 pounds per square inch, average.
 - 5. Tensile impact, when tested in accordance with ASTM D 1822: 75 foot-pounds per square inch.
 - 6. Flexural strength, when tested in accordance with ASTM D 790: 12,500 pounds per square inch.
 - 7. Flexural modulus, when tested in accordance with ASTM D 790: 400,000 pounds per square inch.
 - 8. Izod impact, 1/8 inch, when tested in accordance with ASTM D 256: Minimum 20.
 - 9. Izod impact, 1/4 inch, when tested in accordance with ASTM D 256: Minimum 15.
 - 10. Hardness, Shore D, when tested in accordance with ASTM D 2240: 79.
 - 11. Hardness, Rockwell R, when tested in accordance with ASTM D 785: 108.

12. Deflection temperature, when tested in accordance with ASTM D 648: 162 degrees F.
 13. Coefficient of thermal expansion, when tested in accordance with ASTM D 696: 0.00004 inch per inch per degree F.
 14. Flammability, when tested in accordance with UL 94V: 0.
- E. Flexible Vinyl: Having the following physical characteristics:
1. Specific gravity, when tested in accordance with ASTM D 792: 1.48, plus or minus 0.03.
 2. Ultimate elongation: 325 percent.
 3. Tensile strength, when tested in accordance with ASTM D 638: 1,200 pounds per square inch.
 4. Hardness, Shore A, when tested in accordance with ASTM D 2240: 80, plus or minus 3.
 5. Brittle point: Minus 20 degrees C.
- F. Rubber: Having the following physical characteristics:
1. Specific Gravity, when tested in accordance with ASTM D 792: 1.47, plus or minus 0.03.
 2. Tensile Strength, when tested in accordance with ASTM D 412: 650 psi
 3. Elongation, when tested in accordance with ASTM D 412: 550 %
 4. Durometer Shore A, when tested in accordance with ASTM D 224: 55, plus or minus 5.
 5. Tear Resistance, when tested in accordance with ASTM D 624: 75 pounds per inch.
 6. Temperature Stability Range: minus 30 degrees F to 120 degrees F.
 7. Shrinkage, after 7 days at 212 degrees F, when tested in accordance with ASTM D 1414: 2%
 8. Dielectric Strength, in accordance with MIL-M-155562: 37,000 volts.
 9. Conductivity: Non-Conductive.
 10. Flammability: Critical radiant flux 0.577 watts per square centimeter when tested in accordance with ASTM E 648 and NFPA 253 Radiant Panel Test; Class 1 rating.
- G. Rubber: Having the following physical characteristics:
1. Specific Gravity, when tested in accordance with ASTM D 792: 1.16, plus or minus 0.03.
 2. Tensile Strength, when tested in accordance with ASTM D 412: 1750 psi
 3. Elongation, when tested in accordance with ASTM D 412: 550%

4. Durometer Shore A, when tested in accordance with ASTM D 224: 70, plus or minus 5.
 5. Tear Resistance, when tested in accordance with ASTM D 624: 235 pounds per inch.
 6. Compression Set, after 22 hours at 158 degrees F: 3%
 7. Brittleness, after 3 minutes at minus 40 degrees F: No cracks.
 8. Ozone Resistance, after 70 hours at 50 parts per hundred million ozone content, when tested in accordance with ASTM D 1149: No Trace.
 9. Flammability: Factory Mutual V-SS-302, and Department of Commerce FF 1-70.
- H. Nylon Carpeting:
1. Tufted cut pile 5/32 inch high, polyamide nylon 80 Dtex tetralobal fibers, 35 ounces per square yard weight, with 100 mil vinyl back coating.
 2. Flammability: Critical radiant flux 1.00 watts per square centimeter when tested in accordance with ASTM E 648 and NFPA 253 Radiant Panel Test; Class 1 rating.
- I. Nylon Carpeting:
1. Tufted cut pile 5/32 inch high, polyamide nylon 80 Dtex tetralobal fibers, 35 ounces per square yard weight, with 100 mil vinyl back coating.
 2. Carpet fiber weight loss maximum 1.3 percent when wear-tested in accordance with Taber Abraser method, ASTM D 3884, for 3000 cycles with H-10 wheel and 1000 gram weight.
 3. Flammability: Critical radiant flux 1.00 watts per square centimeter when tested in accordance with ASTM E 648 and NFPA 253 Radiant Panel Test; Class 1 rating.
- J. Polypropylene Carpeting:
1. Tufted olefin fibers, 17-240 Dtex per filament, minimum 48 ounces per square yard weight, with UV stabilizers and pigments added before fiber extrusion
 2. Double needle vee-loop construction; rubber tile backed.
 3. Flammability: Department of Commerce FF-1-70 and FF-2-70.
- K. Polypropylene Carpeting:
1. Tufted olefin fibers, 17-240 Dtex per filament, minimum 48 ounces per square yard weight, with UV stabilizers and pigments added before fiber extrusion
 2. Double needle vee-loop construction; rubber tile backed.

3. Carpet fiber weight loss maximum 2.7 percent when wear-tested in accordance with Taber Abraser method, ASTM D 3884, for 3000 cycles with H-10 wheel and 1000 gram weight.
 4. Flammability: Department of Commerce FF-1-70 and FF-2-70.
- L. Polypropylene Carpeting:
1. Tufted olefin fibers, 17-240 Dtex per filament, minimum 48 ounces per square yard weight, with UV stabilizers and pigments added before fiber extrusion
 2. Double needle vee-loop construction; rubber tile backed.
 3. Carpet fiber weight loss maximum 3.8 percent when wear-tested in accordance with Taber Abraser method, ASTM D 3884, for 3000 cycles with H-10 wheel and 1000 gram weight.
 4. Flammability: Department of Commerce FF-1-70 and FF-2-70.
- M. Carpeting Adhesive: Non-flammable, and containing no toxic solvents; type recommended by manufacturer of products specified in this section.

2.3 ROLL-UP MATS

- A. Roll-up Mats: Rol-Dek Model EM-800.
1. Rails: Hinged aluminum, extruded profile, perforated; assembled at 1-7/8 inches on center.
 2. Rails: Hinged aluminum, extruded profile, non-perforated; assembled at 1-7/8 inches on center.
 3. Resilient pads: Continuous extruded vinyl support cushion secured to each rail to reduce noise and movement.
 4. Tread inserts: Corrugated aluminum; extruded 1 inch wide, spaced 1-1/2 inches on center, crowned profile with four 1/8 inch flat corrugations per tread.
 5. Tread inserts: Aluminum with abrasive insert; extruded 1 inch wide, spaced 1-1/2 inches on center, crowned profile with 13/16 inch abrasive mineral grit surface for slip resistance; minimum static coefficient of friction 1.14 dry, 1.20 wet.
 6. Tread inserts: Standard grade nylon carpet inserts 1 inch wide, spaced 1-1/2 inches on center; 100 percent solution dyed nylon fiber face with 1/4 inch finish pile height, 30 oz/sq yd, with yarn unitary fusion bonded to prevent fraying, delamination, and moisture penetration; positively locked into rails.
 7. Tread inserts: Long wear nylon carpet inserts 1 inch wide, spaced 1-1/2 inches on center; tufted, 5/32

inch pile, 100 percent polyamide nylon fibers with 100 mil vinyl backing; 35 oz/sq yd pile weight with 80 Dtex tetralobal fiber design, tufted at 78,000 fibers per square meter; minimum static coefficient of friction, 0.49 dry, 0.77 wet; treads positively secured into rails.

8. Tread inserts: Bristle filament carpet inserts 1 inch wide, spaced 1-1/2 inches on center; 600 denier tufted polypropylene olefin stiff bristle carpet fibers tufted to rigid vinyl backing; minimum static coefficient of friction 0.49 dry, 0.77 wet.
 9. Tread inserts: Corrugated vinyl; co-extruded vinyl, 1 inch wide inserts, spaced 1-1/2 inches on center crowned profile with four 1/8 inch flat corrugations per tread; flexible slip-resistant surface over rigid shrink resistant base.
 10. Overall depth: 7/16 inch.
 11. Colors: Selected from full range of manufacturer's standard colors.
 12. Colors:
 - a. Rails: _____.
 - b. Tread Inserts: _____.
 13. Colors: Specified in SCHEDULES Article of this section.
- B. Roll-up Mats: Rol-Dek Model EM-600.
1. Rails: Aluminum, extruded profile, assembled at 1-7/8 inches on center.
 2. Hinges: Extruded vinyl, non-perforated continuous hinge and support cushion, positively secured between aluminum rails.
 3. Hinges: Extruded vinyl, perforated continuous hinge and support cushion, positively secured between aluminum rails; slotted perforations for drainage.
 4. Tread inserts: Corrugated aluminum; extruded 1 inch wide, spaced 1-1/2 inches on center, crowned profile with four 1/8 inch flat corrugations per tread.
 5. Tread inserts: Aluminum with abrasive insert; extruded 1 inch wide, spaced 1-1/2 inches on center, crowned profile with 13/16 inch abrasive mineral grit surface for slip resistance; minimum static coefficient of friction 1.14 dry, 1.20 wet.
 6. Tread inserts: Standard grade nylon carpet inserts 1 inch wide, spaced 1-1/2 inches on center; 100 percent solution dyed nylon fiber face with 1/4 inch finish pile height, 30 oz/sq yd, with yarn unitary fusion bonded to prevent fraying, delamination, and moisture penetration; positively locked into rails.

7. Tread inserts: Long wear nylon carpet inserts 1 inch wide, spaced 1-1/2 inches on center; tufted, 5/32 inch pile, 100 percent polyamide nylon fibers with 100 mil vinyl backing; 35 oz/sq yd pile weight with 80 Dtex tetralobal fiber design, tufted at 78,000 fibers per square meter; minimum static coefficient of friction, 0.49 dry, 0.77 wet; treads positively secured into rails.
 8. Tread inserts: Bristle filament carpet inserts 1 inch wide, spaced 1-1/2 inches on center; 600 denier tufted polypropylene olefin stiff bristle carpet fibers tufted to rigid vinyl backing; minimum static coefficient of friction 0.49 dry, 0.77 wet.
 9. Tread inserts: Corrugated vinyl; co-extruded vinyl, 1 inch wide inserts, spaced 1-1/2 inches on center crowned profile with four 1/8 inch flat corrugations per tread; flexible slip-resistant surface over rigid shrink resistant base.
 10. Overall depth: 5/8 inch.
 11. Colors: Selected from full range of manufacturer's standard colors.
 12. Colors:
 - a. Rails: _____.
 - b. Tread Inserts: _____.
 13. Colors: Specified in SCHEDULES Article of this section.
- C. Mat Edging: Manufacturer's standard vinyl edging as follows:
1. Profile: Bevel.
 2. Profile: Square.
 3. Color: Selected from full range of manufacturer's standard colors.
 4. Color: _____.
 5. Colors: Specified in SCHEDULES Article of this section.
- D. Mat Frame:
1. Material: Aluminum extrusion.
 2. Profile: _____.
 3. Finish: Selected from full range of manufacturer's standard colors.
 4. Finish: _____.
 5. Finish: Specified in SCHEDULES Article of this section.

2.4 RECESSED GRATING SYSTEM

- A. Recessed Grating System: Drain-Well II.
 1. Rails: Aluminum, extruded profile.

2. Treads: Aluminum, extruded profile, mill-finish, 0.80 inch wide, with six (6) 0.031 inch wide shallow radiused corrugations for slip resistance; spaced across rails at 3/16 inch apart.
3. Rails: Solid bronze profile.
4. Treads: Solid bronze profile, 0.80 inch wide, with six (6) 0.031 inch wide shallow radiused corrugations for slip resistance; spaced across rails at 3/16 inch apart.
5. Overall depth: 13/16 inch.
- B. Grating Frame: Manufacturer's standard mill-finish extruded aluminum profile.
- C. Grating Frame: Manufacturer's standard bronze profile.
- D. Recessed Grating System: Drain-Well III.
 1. Grid: Aluminum, extruded profile, mill-finish, with supports spaced 12 inches on center for maximum deflection of 0.080 inch with 1000 pound uniform load, assembled with aircraft industry fasteners; snap-fit assembly not permitted.
 2. Grid: Aluminum, extruded profile, mill-finish, with supports spaced 6 inches on center for maximum deflection of 0.058 inch with 1000 pound uniform load, assembled with aircraft industry fasteners; snap-fit assembly not permitted.
 3. Rails: Closed tubular design, mill finish aluminum.
 4. Resilient Pads: Dual durometer vinyl coextrusions, 1.3 inch wide, continuous, attached to supports on underside of rail to reduce movement and noise.
 5. Tread inserts: Corrugated aluminum; extruded 1 inch wide, spaced 1-1/2 inches on center, crowned profile with four 1/8 inch flat corrugations per tread.
 6. Tread inserts: Aluminum with abrasive insert; extruded 1 inch wide, spaced 1-1/2 inches on center, crowned profile with 13/16 inch abrasive mineral grit surface for slip resistance; minimum static coefficient of friction 1.14 dry, 1.20 wet.
 7. Tread inserts: Standard grade nylon carpet inserts 1 inch wide, spaced 1-1/2 inches on center; 100 percent solution dyed nylon fiber face with 1/4 inch finish pile height, 30 oz/sq yd, with yarn unitary fusion bonded to prevent fraying, delamination, and moisture penetration; positively locked into rails.
 8. Tread inserts: Long wear nylon carpet inserts 1 inch wide, spaced 1-1/2 inches on center; tufted, 5/32 inch pile, 100 percent polyamide nylon fibers with 100 mil vinyl backing; 35 oz/sq yd pile weight with 80 Dtex tetralobal fiber design, tufted at 78,000

fibers per square meter; minimum static coefficient of friction, 0.49 dry, 0.77 wet; treads positively secured into rails.

9. Tread inserts: Bristle filament carpet inserts 1 inch wide, spaced 1-1/2 inches on center; 600 denier tufted polypropylene olefin stiff bristle carpet fibers tufted to rigid vinyl backing; minimum static coefficient of friction 0.49 dry, 0.77 wet.
 10. Tread inserts: Corrugated vinyl; co-extruded vinyl, 1 inch wide inserts, spaced 1-1/2 inches on center crowned profile with four 1/8 inch flat corrugations per tread; flexible slip-resistant surface over rigid shrink resistant base.
 11. Color: Selected from full range of manufacturer's standard colors.
 12. Color: _____.
 13. Color: Specified in SCHEDULES Article of this section.
- E. Grating Frame: Manufacturer's standard mill-finish extruded aluminum profile.

2.5 MATS

- A. Modular Rubber Tile Mats: Con-Dor patented system.
1. Product Description: Modular tile with beveled edges, 12 inches square by 5/8 inch thick, molded of weather-resistant SBR rubber, with concealed interlocking system, interconnecting grooves for water run-off, and projections on underside of tile for air circulation and water evaporation; minimum static coefficient of friction 1.04 dry, 1.20 wet.
 2. Product Description: Modular tile with beveled edges, 12 inches square by 5/8 inch thick, molded of weather-resistant SBR rubber, with concealed interlocking system, interconnecting grooves for water run-off, and projections on underside of tile for air circulation and water evaporation; nominal weight 3.4 pounds each tile; minimum static coefficient of friction 1.04 dry, 1.20 wet.
 3. Surface: Low-profile ribs spaced 0.60 inch on center; rib profile 0.093 inches deep, tapered from 0.325 inch at base to 0.228 inch at top.
 4. Surface: Cube pattern of 7/16 inch square by 1/16 inch high cubes spaced 3/4 inch on center each way.
 5. Surface: Flat-top pyramid pattern of 3/8 inch square by 1/16 inch high truncated pyramids spaced 1/2 inch on center each way.

6. Color: Selected from full range of manufacturer's standard colors.
 7. Color: _____.
 8. Color: Specified in SCHEDULES Article of this section.
- B. Rubber Mats: Hi-Rib Mat.
1. Product Description: Molded of weather-resistant SBR rubber, overall thickness 7/16 inch, having 1/4 inch deep vee-shaped corrugations spaced 9/16 inch on center on one side, and alternating 3/16 inch deep and 3/32 inch deep alternating corrugations on reverse side; nominal weight 2.2 pounds per square foot; minimum static coefficient of friction 0.97 dry, 1.02 wet.
 2. Color: Selected from full range of manufacturer's standard colors.
 3. Color: _____.
 4. Color: Specified in SCHEDULES Article of this section.
- C. Carpet Mats: Coral Plus Mat.
1. Product Description: Nylon carpet mat; nominal weight 0.75 pounds per square foot; minimum static coefficient of friction 0.63 dry, 1.12 wet.
 2. Nosings: Supply continuous nosing for cut edges of carpet.
 3. Color: Selected from full range of manufacturer's standard colors.
 4. Color: _____.
 5. Color: Specified in SCHEDULES Article of this section.
- D. Carpet Mats: Berber Mat.
1. Product Description: Polypropylene carpet mat; nominal weight 0.75 pounds per square foot; minimum static coefficient of friction 0.53 dry, 0.96 wet.
 2. Roll Dimensions: 6 feet 6 inches wide by maximum 50 feet length.
 3. Nosings: Supply continuous nosing for cut edges of carpet.
 4. Color: Selected from full range of manufacturer's standard colors.
 5. Color: _____.
 6. Color: Specified in SCHEDULES Article of this section.
- E. Carpet Mats: Protector Mat.
1. Product Description: Polypropylene carpet mat; nominal weight 0.75 pounds per square foot; minimum static coefficient of friction 0.53 dry, 0.96 wet.

2. Roll Dimensions: 6 feet 6 inches wide by maximum 50 feet length.
 3. Nosings: Supply continuous nosing for cut edges of carpet.
 4. Color: Selected from full range of manufacturer's standard colors.
 5. Color: _____.
 6. Color: Specified in SCHEDULES Article of this section.
- F. Cocoa Mats:
1. Product Description: Natural cocoa fiber yarn carpet mat with solid vinyl backing, carpet fiber weight loss maximum 3.12 percent when wear-tested in accordance with Taber Abraser method; minimum static coefficient of friction 0.75 dry, 1.09 wet.
 2. Flammability: Department of Commerce FF-1-70 and FF-2-70; flame spread 75, smoke developed 230, when tested in accordance with ASTM E 84.
 3. Thickness: 5/8 inch; nominal weight 1.5 pounds per square foot.
 4. Thickness: 3/4 inch; nominal weight 2.0 pounds per square foot.
 5. Thickness: 1 inch; nominal weight 2.5 pounds per square foot.
 6. Nosings: Supply continuous nosing for cut edges of carpet.
 7. Color: Selected from full range of manufacturer's standard colors.
 8. Color: _____.
 9. Color: Specified in SCHEDULES Article of this section.
- G. Vinyl Link Mats: Parco-Link Mat.
1. Product Description: Polyvinyl chloride link mat, consisting of PVC links 1/2 inch wide by 2 inches long by 7/16 inch thick with 10 wiping blades 1/16 inch deep on each side, and framework of 0.105 inch galvanized HDMB spring wire; maximum aperture between links 1/8 inch by 1/2 inch; nominal weight 2.5 pounds per square foot; minimum static coefficient of friction 0.67 dry, 0.89 wet.
 2. Flammability: Critical radiant flux 0.45 - 0.54 watts per square centimeter when tested in accordance with ASTM E 648 and NFPA 253 Radiant Panel Test; Class 1 rating.
 3. Nosings: Square profile 2 inches wide by 7/16 inch deep at perimeter of mat; approach nosing reinforced with concealed spring steel bar.

4. Nosings: Beveled profile 2 inches wide by 7/16 inch deep at perimeter of mat.
5. Color: Selected from full range of manufacturer's standard colors.
6. Color: _____.
7. Color: Specified in SCHEDULES Article of this section.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Verification of Conditions: Recesses to receive products of this section are correct size, are within square tolerances and level tolerances.

3.2 PREPARATION

- A. Surface Preparation: Remove debris from recesses to receive frames; sweep recessed clean.

3.3 INSTALLATION

- A. Install specified products in accordance with shop drawings and manufacturer's printed installation instructions.

3.4 SCHEDULES

- A. Location: _____.
 1. Product: _____.
 2. Color: _____.
 3. Size: Indicated on drawings.

END OF SECTION