
SECTION 10 26 05

COLORED PLASTIC CORNER GUARDS

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes: Provide colored plastic corner guards including mounting hardware and accessories as required for complete finished installation.
- B. Related Sections:
 - 1. Section 09 65 10: Resilient base.
 - 2. Section 10 26 10: Stainless steel corner guards.

1.2 SUBMITTALS

- A. Product Data: Furnish manufacturer's product literature.
- B. Samples: Furnish samples of each exposed finish color selected.

1.3 PROJECT CONDITIONS

- A. Maintain minimum 70-degree F air temperature at installation area for three days before, during, and for 24 hours after installation.
- B. Store materials in area of application; allow three days for material to reach same temperature as area.

PART 2 - PRODUCTS

2.1 SYSTEMS MANUFACTURERS

- A. InPro Corporation (IPC).
- B. The C/S Group, Construction Specialties, Inc.
- C. Pawling Corporation, Standard Products Div.
- D. American Floor Products Co., Inc. (AFCO).
- E. Substitutions: Refer to Section 01 25 00.

2.2 MATERIALS

- A. System Description: Provide colored plastic corner guards including mounting hardware and accessories.

- B. Performance Criteria: Provide materials tested in accordance with ASTM E84, with maximum flame spread of 25 and maximum smoke density of 450.
- C. Guard Material: High-impact vinyl acrylic or polyvinyl chloride (PVC) material conforming to ASTM D256 with a minimum impact resistance of 24.
 - 1. Thickness: Nominal 0.080" thick.
 - 2. Height: Full height unless otherwise indicated; one-piece.
 - 3. Color: As selected by Architect from manufacturer's standard colors.
- D. Mounting Brackets: Manufacturer's standard.
- E. Accessories: Provide as indicated, as recommended by manufacturer, and as required for complete finished installation.
 - 1. End Stops and Corners: Provide molded end stops and internal and external corners.
 - 2. Attachments: As recommended by manufacturer for type of wall and as required to support minimum 50 pounds per lineal foot and minimum 250-pound point load at any point without permanent deflection.

2.3 FABRICATION

- A. Surface Mounted Resilient Corner Guards Corridors: 1-1/2" by 1-1/2" type.
- B. Surface Mounted Resilient Corner Guards Guest Rooms: 3/4" by 3/4".

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Install guards in accordance with manufacturer's recommendations and installation instructions.
- B. Install straight and level to variation of plus or minus 1/8" over 10 feet; variation shall not be cumulative.

END OF SECTION