

SPECIFICATION GUIDE

PART 1 – GENERAL

1.1 SUMMARY

- A. Flashing sheets to protect plumbing, HVAC, and electrical penetrations in exterior walls from weather elements.

1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's literature and installation instructions.
- B. Samples: Submit manufacturer's samples of flashing sheets.
- C. Warranty: Submit manufacturer's standard warranty.

PART 2 – PRODUCTS

2.1 MANUFACTURER

- A. Pro-Flash Building Products, Inc., 1-877-734-8691, www.pro-flash.com.

2.2 MATERIALS

- A. Flexible Flashings: Pro-Flash Flashing Sheets
- B. Plumbing/HVAC Pro-Flash:
 - 1. Materials:
 - a. Weatherproof Seal: Thermoplastic elastomer.
 - 1) Hardness, ASTM D 2240, Shore A, 10 Seconds: 44
 - 2) Specific Gravity, ASTM D 792: 1.06 g/cm³
 - 3) Tensile Strength, ASTM D 412: 1.76 Mpa
 - b. Surround: WR models- Various building wraps used. Consult building wrap manufacturer for specific material information. GR models- 17.5 ± 1.5 mil polyethylene.
 - c. Fastener: Weatherproof Seal and Surround affixed with weather resistant nylon thread.
- C. Electrical Pro-Flash (Electrical Greenskin)
 - 1. Materials:
 - a. 17.5 ± 1.5 mil polyethylene

PART 3 – EXECUTION

3.1 PREPARATION

- A. Ensure substrate is free of projections and irregularities which may negatively effect the installation of Pro-Flash sheet.

3.2 INSTALLATION

- A. Install flashing sheets in accordance with manufacturer's instructions.
- B. Plumbing/HVAC Pro-Flash:
 - 1. Choose flashing sheet that includes required size. Consult sizing chart. To increase pipe size, slit appropriate ring and peel it away.
 - 2. Slide flashing sheet over pipe with label facing out to form weatherproof seal around penetration.
- C. Electrical Pro-Flash(Electrical Greenskin):
 - 1. Choose appropriate Greenskin for electrical box. Consult sizing chart.
 - 2. Place cardboard/plastic insert into closed cap. Slide Greenskin over electrical box with label facing out.
 - 3. Once stucco/cladding is finished, cut the closed cap and remove the insert and any excess material.
- D. Weather Barriers:
 - 1. Slide building wrap under bottom of flashing sheet to bottom of pipe or electrical box.
 - 2. Place next layer of building wrap over top of flashing sheet, leaving pipe exposed and ensuring a proper overlap of building paper.
- E. No-Wrap Building System (ex/Zip System®):
 - 1. Use manufacturer's tape to fasten flashing sheet on all four sides to backwall.