

## 12480 ENTRANCE MATS

1. Entrance mats shall be of the type which are easily picked up and moved for cleaning purposes. Mats should be recessed wherever possible.
2. Provide oversized recess in concrete work to receive mat frames. Defer frame installation until building enclosure is completed and related interior finish work is in progress.
3. Manufacturers:
  - a. Balco/Metalines: Model Newport I.
  - b. Construction Specialties, Inc.: Model Pedigrid
4. Components:
  - a. Tread rails shall be aluminum alloy extrusions joined mechanically by extruded aluminum alloy locking rail connectors. Assembly shall have openings or perforations for drainage.
  - b. Tread inserts shall be a flexible abrasive vinyl bonded to a rigid vinyl tread insert. Color of vinyl shall be selected from manufacturer's standard colors.
  - c. Frame shall be extruded aluminum with clear anodized finish. For a 4 foot door opening the desired mat size is 6 ft wide by 14 ft. long.
5. Fabrication:
  - a. Construct recessed mat frames square with tight joints at corners so that entire frame is rigid. Coat surfaces with protective coating where they are in contact with cementitious materials.
  - b. Fabricate mats in single unit sizes; fabricate multiple mats where indicated.