

**INTERNATIONAL ASSOCIATION OF PLUMBING
AND MECHANICAL OFFICIALS**

PROPERTY STANDARD

FOR

**FLASHING AND STAND COMBINATION
FOR
AIR CONDITIONING UNITS
(RESIDENTAL OR COMMERCIAL UNIT CURB)**

PS 120-2004

1. PURPOSE

- 1.1** The purpose of this Standard is to establish a generally acceptable Standard for residential or commercial unit curbs for use with air conditioning units. It's purpose is to serve as a guide for manufacturers, distributors, architects, engineers, contractors, inspectors, and installers; to promote understanding regarding materials, manufacture, and support materials used in conjunction with installation; and to provide for identifying residential or commercial unit curbs for air conditioning units that conform with the Standard.
- 1.2** The provision of this Standard are not intended to prevent the use of any alternate material or method of construction, provided any such alternate meets the requirements of this Standard.

2. SCOPE

- 2.1** This Standard covers definition, materials, dimensional tolerances and method of marking or identifying for unit curbs.
- 2.2** The unit curbs covered by this Standard are intended for use on air conditioning units.
- 2.3** The unit curbs covered by this Standard do not prevent their use for evaporative coolers.

3. GENERAL REQUIREMENTS

- 3.1** Unit curbs shall accommodate a range of pitches and specific types of roof materials as determined by the manufacturer.
- 3.2** Unit curbs shall have flanges to be mounted flat against the roof.
 - 3.2.1** Mounting flanges shall act as a flashing.