



Description

MS-995 rigid curved carrier is a strap-on type pipe marker consisting of a mechanically applied MS-995 pipe label and two slotted nylon feet. The MS-995 strap-on pipe markers may be used in all applications of piping from 3/4" and greater in outside diameter including insulation. A Type 316 stainless steel banding, either coated or uncoated is recommended.

These carriers are of a universal design, with full length slots on the reverse side to allow for a wide variety of attachment points. The small and large nylon feet are interchangeable depending upon the pipe diameter and client preference. The foot assembly may be strapped to the pipe prior to attaching the carrier or the carrier assembly may be strapped as a unit to the pipe, allowing for maximum installation flexibility.

The marker can include pipe-specific information for identification of process lines, and pipe contents used in utilities. Flow direction can be indicated by a separate arrow overlay label of the same material, applied to the carrier when the marker is installed. The MS-1000™ clear top laminate on the carrier label functions as an ultra-violet filter, providing maximum protection against fading due to prolonged exposure to direct sunlight. This also provides excellent resistance to hydrocarbons, acids, bases and most solvents. The curved shape reduces the direct constant UV exposure to sunlight and helps readability. These carrier assemblies have been designed and tested to withstand up to 100 mph wind velocity for one hour, when installed as recommended.



Physical and Chemical Characteristics

Table with 2 columns: Property (Carrier Material, Label Material, Top Laminate, Service Temperature Range, Water Resistance, Expected Outdoor Durability, UV Resistance, Density, Chemical Resistance, Storage Stability) and Value (0.100" (2.54 mm) thick co-extruded material incorporating UV resistant coating, 0.002" (0.05 mm) polyester with 0.001" (0.025 mm) permanent acrylic adhesive, 0.001" (0.03 mm) clear MS-1000™ UV-filtering film, -40°F to 200°F (-40°C to 94°C), Excellent, 5 Years, Excellent, 1.11 gm/cm3 ASTM D792, Excellent, Indefinite when stored at room temperature with moderate humidity)

Information on physical and chemical characteristics is based on tests we believe to be reliable. The values are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material for their specific application.





Marker Sizes and Styles

MSI PART# 995MBJ

Piping OD ¾" to 1-7/8"

Pipe label for this pipe size range shall be MS-995 style MBJ. Style MBJ marker consists of a 1.5" x 9" label with arrow (if applicable) mechanically applied to a 2.2" x 10" curved carrier, each carrier includes two slotted nylon feet for installation. All MS-995 Style MBJ pipe labels are to be installed with two coated or uncoated stainless steel straps, one strap on each foot.

MSI PART# 995MBF

Piping OD 2" to 7-7/8"

Pipe label for this pipe size range shall be MS-995 style MBF. Pipe labels consist of a 2.25" x 16" label with arrow (if applicable) mechanically applied to a 3.5" x 17" curved carrier, each carrier includes two slotted nylon feet for installation. All MS-995 Style MBF pipe labels are to be installed with two coated or uncoated stainless steel straps, one strap on each foot.

MSI PART# 995MB

Piping OD 8" & Greater

Pipe label for this size range shall be MS-995 style MB. MS-995 Style MB pipe labels consist of a 4.5" x 32" label with arrow (if applicable) mechanically applied to a 5" x 33" curved carrier, each carrier includes two slotted nylon feet for installation. All MS-995 Style MB pipe labels are to be installed with two coated or uncoated stainless steel straps, one strap on each foot.

