

# **Ordering Information**

### **FABRICATED PIPE INSULATION**

- 1. Identify Type of Insulation: Styrofoam(3ft), Isocyanurate(3ft), Foamglas®(2ft)
- 2. Identify the Type of Pipe to be insulated: Iron, Copper, Stainless Steel Tubing, Ductile etc.
- 3. Identify Nominal Pipe Size x Insulation Thickness: ex: 1" x 2". 1" is nominal pipe size and 2" is insulation thickness. 1's, ½'s and ¼'s are nominal iron pipe sizes. 1/8's are usually copper pipe sizes. Insulation thickness is normally in ½" 1", 1½", 2", 2½", 3", 3½" and 4" thicknesses.
- 4. Identify the amount of linear feet needed for each size: Isocyanurate and Styrofoam come in 3' sections but can be cut for an extra charge into 12" or 18" lengths. Foamglas® comes in 2' sections.
- 5. Identify the layer thickness needed. Anything above 2" can be more than 1 layer.
- 6. Identify the type of Vapor retarder to be used: ASJ, ZERO PERM, Saran 540 Saran 560 or Insulwrap 30.

### **FABRICATED FITTINGS**

- 1. Identify the Type of Insulation: Styrofoam, Isocyanurate, Foamglas®
- 2. Identify the Type of Pipe to be insulated: Iron, Copper, Stainless Steel Tubing, Ductile etc
- 3. Identify the Type of Fitting to be insulated: 90 Degree Elbow, 45 Degree Elbow, Tee, Reducing Tee or Flanged.
  - ½" to 2" are Screwed or Socket Weld.
  - 2½" and larger are Weld.
  - Stainless Steel pipe are generally weld.
  - Fittings for PVC are going to be considered Socket Weld unless otherwise specified.
- 4. Identify whether 90's are Long Radius or Short Radius. 45's are assumed to be Long Radius.

<u>PVC-</u> Bradco stocks all white PVC up to O.D. of 12.5. There is no extra charge for colored PVC. Colored PVC should only be used indoors. PVC comes in 2 thicknesses: .020 Mil and .030 Mil.

#### **PVC Products:**

- -Roll stock that lays out curled.
- -Flat stock Rolls that lay flat when unrolled
- -Adhesives come in white and clear and come in quarts and gallons, these are applied with Applicator Guns.



- -Cut & Curled PVC Jacket for pipe cover is ordered by the O.D. and comes in 4' lengths. (see table on website to find O.D.)
- -Jacketing for caps, tees and elbows are also ordered by the O.D. These are .030 mil.

### **ALUMINUM & STAINLESS FITTINGS**: (Bradco does not stock Stainless fittings)

- 1. Identify the metal, Aluminum or Stainless.
- 2. Identify the Type of Fitting: 90 Degree Elbow, 45 Degree Elbow, Tee.
  - ½" to 2" are assumed to be Screwed or Socket Weld.
  - 2 ½" and larger are Weld.
- 3. Identify whether 90's are Long Radius or Short Radius. 45's are assumed to be Long Radius.

## **ALUMINUM & STAINLESS JACKET**-(3 ft lengths)

- 1. Identify the metal, Aluminum or Stainless & thickness.
- 2. Identify the O.D.
- 3. Identify if the metal is Stucco Embossed or Smooth.

### **FIBERGLASS**

- 1. Identify Type of Insulation: Fiberglass (3Ft.)
- 2. Identify the Type of Pipe to be insulated: Iron, Copper, Stainless Steel Tubing, Ductile etc.
- 3.Identify Nominal Pipe Size x Insulation Thickness: ex: 1" x 2". 1" is nominal pipe size and 2" is insulation thickness. 1's, ½'s and ¼'s are nominal iron pipe sizes. 1/8's are usually copper pipe sizes. Insulation thickness is normally in ½" 1", 1 ½", 2", 2 ½", 3", 3 ½" and 4" thicknesses.
- 4.Identify the amount of linear feet needed for each size: Fiberglass comes in 3 Ft. lengths.