FINISH APPLICATION

HI-TEMP
EQUIPMENT & DUCTWORK

TEMPERATURE RANGE: 351°F to 800°F

NOTE: No finishes (mastics, laminates or fabrics) shall be applied until the equipment or ductwork has been heated to the operating temperature.

2 INDOOR FINISH

2.1 Indoor equipment and ductwork operating within this temperature range shall be finished the same as indoor equipment and ductwork having an operating temperature from + 71°F to 350°F (see section 5 - para. 1.1 through 1.9) except as follows:

Prior to the application of the canvas and P.V.A. coating, Polybestos cloth shall be cemented on the surfaces of the insulation adjacent to uninsulated protrusions such as nozzles, probes, T.C.s, supports, etc., and components of the equipment or ductwork that require portable insulation covers. Fibrous adhesive shall be used as the adhesive for the polybestos cloth. The polybestos cloth shall extend back from the portable covers at least 6" and around the uninsulated protrusion a minimum of 4". It shall be fitted snug to the uninsulated surface or lap upon them about 3/4".

The canvas shall over lap, about 1½", the polybestos cloth around the protrusion etc., but both coats of the P.V.A. insulation coating shall be applied on all polybestos cloth surfaces.

2A PORTABLE COVERS

2A.1 Portable covers for this temperature range shall be finished the same as those for the + 71°F to 350°F temperature range (see section 5 - para. 1A.1 thru 1A.3).

FIGURE 1 illustrates the preceeding instructions for INDOOR finish on equipment and ductwork having an operating temperature from 351°F to 800°F.