SEALING CRACKS (cont'd.)

4B7.3 Vessels exposed to the weather, during this period, shall be protected to keep the insulation dry until the finish is applied.

5 DOUBLE LAYER INSULATION

5A INNER LAYER - SQUARE EQUIPMENT

5A1 APPLICATION

5A1.1 If the 2 layers of insulation are of different thicknesses the one greater in thickness shall be used as the inner layer. For example; if 2½" thick insulation is specified, 1½" thick and 1" thick blocks shall be used. The 1½" thick shall be used as the inner layer.

5A1.2 The inner layer of double layer application shall be applied the same as single layer application on square equipment (see section 1 - paragraphs 5A1 through 5A3.1) except for the following:

a) The insul-pins shall be long enough to penetrate both layers of insulation. The pins shall not be cut off until the outer layer has been applied.

b) Flanged joint insulation shall overlap the inner layer equipment insulation on both sides of both vertical and horizontal vessel flanges.

c) Flange insulation shall have a minimum thickness equal to the 2 layers of insulation specified for the equipment.

5B INNER LAYER - DUCTWORK

5B1 APPLICATION

5B1.1 If the 2 layers of insulation are of different thicknesses the one greater in thickness shall be used as the inner layer. For example; if 2½" thick insulation is specified, 1½" thick blocks shall be used for the inner layer and 1" thick blocks for the outer layer.