

CONFIDENTIAL

- (d) All stitching shall be done with JTS metallic asbestos yarn, 3-ply 12-cut, twisted with two strands of high brass wire 0.008 in. diameter.
- (e) The blankets shall be evenly filled and of uniform thickness. They shall be filled to approximately one pound of asbestos fiber per sq. ft. of blanket surface per one inch of thickness.
- (f) The blankets shall be quilted all over at not greater than 6 in. intervals, staggered, using 0.032 in. dia. annealed monel metal wire. A two-hole monel metal washer 1-1/8 in. diameter shall be used on each side of the blanket, the annealed monel metal wire extending through both holes on either side, and being twisted to hold securely.
- (g) Where an inner blanket is in contact with a sharp edge, or a nut or bolt head, or other point where heat concentration is apt to occur, the cloth shall be protected by a piece of steel screening of approved grade, securely fastened to the cloth by means of quilting.
- (h) Monel metal hooks of an approved type, formed from 0.102 in. dia. wire, for the purpose of lacing the blankets into position, shall be placed along the edges of the blankets at approximately 6 in. intervals and approximately 8 in. from the edge. These hooks shall be secured to the blankets on the outside surface, by means of 0.072 in. dia. annealed monel metal wire, carried completely through the blanket, and with a 1-1/8 in. diameter two-hole monel metal washer on each side of the blanket. The hook shall be placed outside the monel metal.

CHEMICAL PROPERTIES AND TESTS

7. CHEMICAL PROPERTIES AND TESTS: The asbestos yarn used in the cloth, and for stitching, shall be in accordance with A.S.T.M. Specification D229-latest revision.

PACKING AND MARKING

8. PACKING: Blankets shall be properly crissed to avoid injury during shipment.

9. MARKING: (a) Individual blankets shall be marked for identification as required above under section #8.

(b) Crates shall be plainly marked as follows:

Purchase Order Number
Number of Blankets and Drawing No.
Insulation, P.D. Spec. #7306-A
Name of Supplier

FOR EXAMPLE: P.O. # 12345, 6 Blankets, Dog. 4660; Insulation P.D. Spec. #7306-A;
Blanket Company

REJECTION

10. REJECTION: The purchaser reserves the right to reject any portion or all of the material which does not conform to the above specification in every particular and to return the rejected material to the manufacturer or seller for full credit at price charged f.o.b. point of delivery specified by the purchaser. If the material is to be replaced, new order will be entered at prices, terms and conditions acceptable to the purchaser.

APPROVED: December 20, 1939

REVISED: February 8, 1939

MARKET INSULATION
JUNE 1939 P.

P.D. SPEC. NO. 7306-A

DOCUMENTS PRODUCED DALLAS COUNTY CASES 31892