

PROCEDURE FOR CUTTING GARLOCK 900 GASKET MATERIAL -- 2/5/87

S T A R T W I T H C L E A N R O O M

PROTECTIVE EQUIPMENT: Coveralls with boots and hood, air supplied breathing air respirator for cutter, data collector and/or helper.

EQUIPMENT REQUIRED: Vacuum with HEPA Filter
Asbestos Disposal Bag
Uni-shear Cutter
Roller Cutter
Cutawl Cutter with Chisel Blade
1/2" Hole Punch and Hammer
Straight Edge and Pencil
Ruler
Bucket of Water and Paper Rags

* WE WOULD LIKE 30 MINUTES CUTTING PLUS CLEANING WORK AREA WITH
HEPA VACUUM.

CASE I -- USING UNI-SHEAR CUTTER, WITH ENGINEERED VACUUM SYSTEM
ON SHEAR

1. Start personnel and room samplers
2. Cut 8 squares from 2 sheets of Garlock 900, each square should be 20" x 20". Wipe edges with wet rag and set aside all squares except one.
3. Using uni-shear cut 1/4" strips for 30 MINUTES. Cut at a normal pace (scraps from original sheet may be used).
4. Put all scraps in an approved asbestos disposal bag.
5. Vacuum up cutting area ONLY.
6. Stop sampling.

VACUUM ROOM USING THE HEPA VACUUM SYSTEM TO PREPARE ROOM
FOR NEW CASE.

PLAINTIFF'S EXHIBIT

DOW-809

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CASE II -- USING ROLLER CUTTER, WITH ENGINEERED VACUUM SYSTEM ON
SHEAR

1. Start personnel and room sampling.
2. Take one pre-cut Garlock 900 square -- punch 1/2" hole in center.
3. Set material on roller cutter and cut the largest I.D. possible. Then cut 1/4" rings off I.D. until material is used. Cut at a normal pace. Count and record the number of cuts made. It may be necessary to use more than one pre-cut square to collect 30 MINUTES of cutting data.
4. Put all scraps in an approved asbestos disposal bag.
5. Vacuum work area only.
6. Stop sampling.

VACUUM ROOM USING THE HEPA VACUUM SYSTEM TO PREPARE ROOM
FOR NEW CASE.

CASE III -- USING CUTAWL CUTTER, WITH ENGINEERED VACUUM SYSTEM ON
SHEAR

1. Start personnel and room sampling.
2. Using pre-cut Garlock 900 squares, cut the largest I.D. possible. Then cut 1/4" - 1/2" rings off I.D. until 30 MINUTES of data is collected. Use normal cutting pace. Count and record the number of cuts made.
3. Put scraps in an approved asbestos disposal bag.
4. Vacuum work area only.
5. Stop sampling.

IF WE CAN GET A THIRD COMPOSITE SAMPLE OF OUTSIDE BEHIND
BUILDING WHERE WE EXHAUST TO ATMOSPHERE IT WOULD BE GREAT!

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