PLAINTIFF'S EXHIBIT

RA-492

Tentative Manufacturing Specifications - Lockland
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CONFIDENTIAL

MIXING PROCEDURE

BLENDER

(140% Water; 60.0 Batch Formula)

Starch Formulation

Dry Mix Formula

1. 162.5 pounds of expanded perlite (2.3 to 2.8 P.C.F.).
2. 2.0 pounds of 1 inch glass fiber-spun roving #707 binder.
3. 12 lbs. of CCM 4K Asbestos Fiber - willowed.
4. 4 cubic feet of scrap, Max., dry, wet or mixed.

Method of Mixing

1. Weigh Items 2 and 3 together in hopper.
2. Add 20 to 30 pounds of expanded perlite to the blender. Press stop button on perlite feed control, then add the hopper of dry materials to blender. Next start perlite feed to add remainder of the 162.5 pounds of expanded perlite to blender.
3. Add scrap before starting sprays.
4. The entire dry mix must be added to the blender in about 3 minutes.
5. Check level of measuring tank and start sprays immediately after all dry materials have been added to the blender.

Blending

1. With blender and agitator running, spray 41.6 gallons of binder solution on to the dry mix. (Normal spray time about 3 minutes).
2. After all binder solution has been sprayed, run the blender and agitator for 4 additional minutes.

Discharge

1. A full batch shall discharge completely in 3 minutes.
2. The maximum wet bulk density shall be 7.5. The bulk density should be maintained high enough to provide minimum 9.0 finished product density and dimensional control as specified. Finished density not less than 9.0 pounds per cubic foot.

2/23/66