

CONFIDENTIAL

Manufacturing Specifications - Lockland
October 7, 1968
Superseding issue of February 22, 1966
Stars denote changes since issue of 2/22/66

MIXING PROCEDURE

CAREXTMP - STARCH FORMULA

Batch Formula

<u>Material</u>	<u>Pounds Solids</u>	<u>Percent</u>
Perlite	161.50 *	74.61 *
Bentonite No. 90	22.91 *	10.58 *
Starch, Kefilm 50	11.44 *	5.28 *
Lytron RS 6780	3.38 *	1.56 *
CCM 4K Asbestos Fiber	12.70 *	5.87 *
*1/2" Glass Fiber	3.00 *	1.39 *
Silicone R-20 1300 cc	1.11 *	.51 *
Ammonia 750 cc	.44 *	.20 *
	216.48 *	100.00 *

Water: *308 lbs. equals approximately 140% of the dry materials.
Binder Batch: *44.0 gallons at approximately 8.1 lbs. per gallon.

NOTE: Silicone is 30% solids, specific gravity is 1.22.

Ammonia 26-29% NH₃, specific gravity is 0.9.

2PM
10/1/68

PLAINTIFF'S EXHIBIT

RA-503