

Manufacturing Specifications - Lookland
December 12, 1968
Superseding issue of November 29, 1968
Stars denote changes since issue of 11/29/68

CONFIDENTIAL

MIXING PROCEDURE
CAREYTEMP - STARCH FORMULA

Batch Formula

<u>Material</u>	<u>Pounds Solids</u>	<u>Percent</u>
Perlite	161.50	74.85 *
Bentonite No. 90	22.91	10.62 *
Starch, Mirafilm 40 /	11.44	5.38 *
Lytron RS 6780	3.38	1.57 *
CCM 4K Asbestos Fiber //	12.00 *	5.56 *
1/2" Glass Fiber	3.00	1.39
Silicone R-20 1500 cc	1.11	.51
Ammonia 760 cc	.44	.20
	<u>215.78 *</u>	<u>100.00</u>

/ Use Kofilm 50 as an alternate source for starch and use the starch with the lowest cost, if there is any change in the price relationship. Use pound for pound substitution.

// KB-4T may be used as an alternate fiber.

Water: *300 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% NH_3 , specific gravity is 0.9.

CPH
12/12/68

PLAINTIFF'S EXHIBIT

RA-506