

CONFIDENTIAL

Tentative Manufacturing Specifications - Lockland
March 25, 1964

MIXING PROCEDURE

DUALTEMP

BATCH FORMULA

<u>Material</u>	<u>Pounds Solids</u>	<u>Percent</u>
Perlite	160.00	63.15
Bentonite Clay No. 90	21.65	8.54
Starch Kofilm 50	16.00	6.30
Phenolic Resin	4.80	1.90
7W Asbestos	48.00	19.00
1" Glass Fiber	1.92	0.78
Silicone R 20	.96	0.38
	<u>253.33</u>	<u>100.00</u>

Water: 354 lbs. equals approximately 140% of dry material.

Binder Batch: 48 gallons at approximately 8.2 lbs. per gallon.

Note: Silicone is 30% solids, specific gravity 1.28
Resin is 70% " " " 1.255

PLAINTIFF'S EXHIBIT

RA-513