

BLUE RAPIDS, KANSAS

FEBRUARY 21, 1961

MR. BILL O'DONNELL

ACOUSTICAL PLASTER - BR-406

J. D. RAUCH - bf

cc: Mr. D. W. Peart - Blue Rapids
 Mr. E. V. Mather - Blue Rapids

We have an order for 10 bags of subject material. We will probably want to make this order in the twin shell blender. This blender should not have more than 3 cubic feet in it at any one time, when mixing this material. We should use the following formula:

Bentonite Clay	14.548%	43 lbs. 10oz.	7 # 7 1/2
Asbestos (7D)	29.098%	87 lbs. 5oz.	14 # 5 1/2
Perlite	55.854%	167 lbs. 9oz.	27 # 9 1/2
Tetra Sodium Pyrophosphate	0.151 %	7oz.	1 1/4
UltraNet D. S.	0.291%	14oz.	2 1/4
Sodium Nitrite	0.050%	2oz.	1/4
	100.000%	300 lbs.	50 #

* Perlite is assumed to average 8 lbs. per. cu. ft.

Precautions: Special care must be taken when manufacturing this product, to prevent contamination by gypsum. Asbestos shall be added first and mixed three minutes. Then add other ingredients and mix until thoroughly blended and all "bundles" of asbestos are broken up.