

TABLE III

UCAR LATES WC-130 OR 131
SUGGESTED GENERAL PURPOSE TAPE JOINT COMPOUND
(13-DHR-68)

<u>Ingredients and Order of Addition (a)</u>	<u>Pounds</u>	<u>Gallons</u>	<u>Lbs/100 Gal</u>	<u>% by Wt</u>
1. Water	1932	232.43	421.67	31.35
2. CELLOSIZ TJC Grade Thickener, Union Carbide	20	1.72	4.41	0.32
3. "Dowicide" A, or similar bacteriostat	8	0.74	1.73	0.13
4. "Daxad"-30, dispersant (25% T)	64	6.53	14.01	1.04
5. UCAR Latex 131 preplasticized (59% T), Union Carbide	447	48.48	97.55	7.25
6. Ethylene Glycol, Union Carbide	40	4.30	8.74	0.65
7. Calidria SG-210 Asbestos, Union Carbide	180	8.45	39.19	2.92
8. Mica, AA, Thompson-Weinman	420	18.34	91.60	6.81
9. Mica, P-80-F, Western Mica	420	18.34	91.60	6.81
10. Clay, ASP-400	100	4.65	21.71	1.62
11. Calgon, Water Conditioner	20	3.12	4.35	0.32
12. Talc, Asbestol or A-200	40	1.69	8.77	0.65
13. No. 1 White Calcium Carbonate	2472	109.38	539.69	40.13
	6163	458.17	1345.02	100.00

Note: (a) Mixed 1.5 to 2.0 hours in a one-gallon Baker-Perkins, Sigma Blade Type Mixer, at 79 r.p.m.

Typical Properties

Water Content	35.1%
Pounds/Gallon	13.45
Adhesion to Wallboard Tape	100%
Brahender Viscosity	600 F
Nailhole Cracking Resistance	95%
Sandability	Good