

March 27, 1963
NEW FORMULA

CANCELLED
BLUE RAPIDS, KANSAS PLANT FORMULA

ONE DAY WALLBOARD JOINT COMPOUND BR-991

DESCRIPTION OF PRODUCT - For use in all applications in the reinforcing and concealing of joints except the final finish coat.

Formula

<u>Raw Materials</u>	<u>Source</u>	<u>R.M. Specs.</u>	<u>%</u>	<u>Lbs/Batch</u>
*Sodium Citrate	Open Market		0.125	
Methocel MC 4000 cps	Dow Chemical Co.		0.40	
DiButyl Phthalate	Monsanto Chem. Co.		0.50	
Gelvator 20-30BP	Shawinigan Resins Co.		1.50	
Gelva D-702	" " "		3.00	
Clay CW	J. M. Huber Co.		3.00	
Asbestos 7RF-9	Phillip Carey Co.		4.50	
BR-39 Stucco	Bestwall, Blue Rapids		86.875	
Petro-AD	The Thornley Co.		0.100	

*Vary to adjust setting time.

Working Consistency - Refer to Plant Testing Procedure No. 32.
(Allow only 5 min. standing time)

Specification - Maximum Minimum Average
62 58 60

Setting Time - Refer to Plant Testing Procedure No. 6 (slow set)

Specification - Maximum Minimum
3 hrs., 45 min. 2 hrs., 45 min.

Working Properties - Refer to Plant Testing Procedure No. 33.

Specification - Must be plastic and buttery working; free of grit or coarse particles.

Bonding Properties - Refer to Plant Testing Procedure No. 35.

Specification - After compound has dried, tape shall delaminate when peeled back.

Crack Resistance - Refer to Plant Testing Procedure No. 37

Specification - There shall be no large fissure cracks in the wedge and very few, if any, cracks in the thinner half of the wedge.

NFM

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Authority New Formula
Date 7/20/63



SGP 0018371

**BLUE RAPIDS FORMULA #991
ASBESTOS CONTAINING PRODUCTS**