

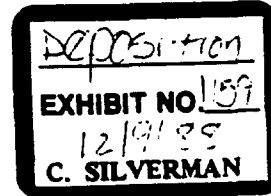
ROBERT W. HUNT COMPANY. ENGINEERS
CHICAGO 7, ILLINOIS

September 14, 1965

FILE NO. 1301-1
ORDER L-4403

REPORT 23214
PAGE 1

Zonolite
Division of W. R. Grace & Co.
8055 Lawndale Avenue
Skokie, Illinois, 60076



Attention: Mr. Martin Malter

As authorized by you, we have made bond tests of "Zonolite, Mono Kote," a cementitious mixture for fireproofing.

BOND TESTS

Bond tests were made on 15, approximately 2" x 2", samples and tested in accordance with ASTM specification C 297.

The following results were obtained:

<u>Designation</u>	<u>Lab Marks</u>	<u>Tensile Strength</u>		<u>Failure</u>
		<u>P.S.I.</u>	<u>P.S.F.</u>	
UC ✓	1	8.35	1202	Core broke
	2	7.88	1134	Core broke
	3	8.42	1213	Core broke
	4	7.80	1123	Core broke
	5	6.85	986	Core broke
SC ✓	1	9.10	1310	Core broke
	2	7.05	1015	Core broke
	3	8.63	1242	Core broke
	4	8.82	1270	Core broke
	5	11.9	1735	Core broke
G ✓	1	8.20	1180	Core broke
	2	7.83	1126	Core broke
	3	8.96	1289	Core broke
	4	8.12	1170	Core broke
	5	7.30	1051	Core broke

WE CERTIFY THAT the above is a true record of tests performed by us in our laboratory.

Respectfully submitted,
ROBERT W. HUNT COMPANY

Physical Laboratory Division



RD/rs-3

095871