

著

一九二九年一月一日

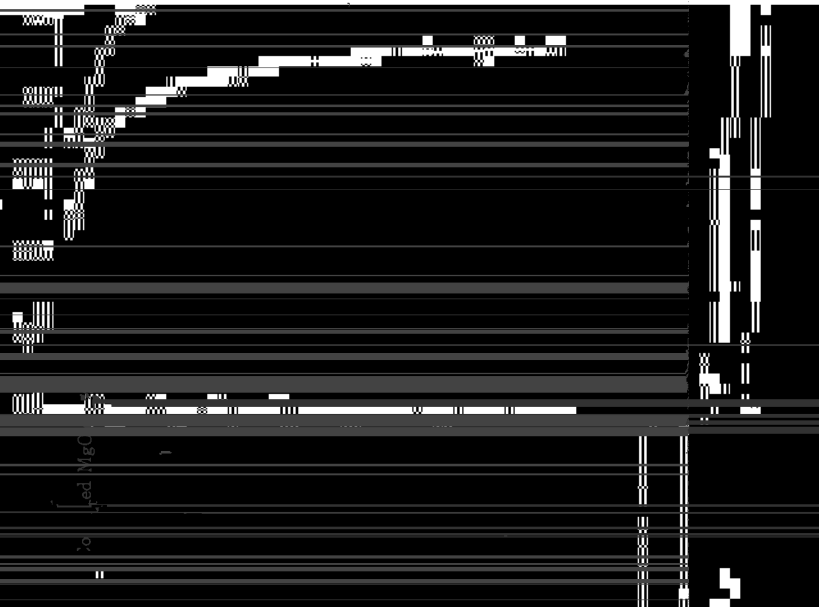
中 秀 昭
岡 奏 一
吉 信 夫

No. of samples

a	74-77	meq/l	9.00
b	76-83	g/g	6.00
c	50-50	g/g	
d		g/g	5.00

Phenol

MgO	10
H ₂ O	1
Toluene	210
n-Hexane	90



10
20
30
Time, min

(ii)

No. of samples

(iii)

time (hr)

of samples

1 2 3 4 5 6 7 8

U.S. ...

No. of ...

40 40 40 40 40 40

Pre-reaction ti

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Adhesion (kg/in)

Adhesion (kg/in)

a

Table 8

resin on adhesive strength

No.	Resin	Adhesive strength (kg/in.)				
		7 days	14 days	21 days	28 days	35 days
1	Amalgam	21.5	30.1	30.3	25.1	32.2
2	Composite	21.5	30.1	30.3	25.1	32.2
3	Resin	21.5	30.1	30.3	25.1	32.2
4	Resin	21.5	30.1	30.3	25.1	32.2
5	Resin	21.5	30.1	30.3	25.1	32.2
6	Resin	21.5	30.1	30.3	25.1	32.2
7	Resin	21.5	30.1	30.3	25.1	32.2
8	Resin	21.5	30.1	30.3	25.1	32.2
9	Resin	21.5	30.1	30.3	25.1	32.2
10	Resin	21.5	30.1	30.3	25.1	32.2
11	Resin	21.5	30.1	30.3	25.1	32.2
12	Resin	21.5	30.1	30.3	25.1	32.2
13	Resin	21.5	30.1	30.3	25.1	32.2
14	Resin	21.5	30.1	30.3	25.1	32.2
15	Resin	21.5	30.1	30.3	25.1	32.2
16	Resin	21.5	30.1	30.3	25.1	32.2
17	Resin	21.5	30.1	30.3	25.1	32.2
18	Resin	21.5	30.1	30.3	25.1	32.2
19	Resin	21.5	30.1	30.3	25.1	32.2
20	Resin	21.5	30.1	30.3	25.1	32.2
21	Resin	21.5	30.1	30.3	25.1	32.2
22	Resin	21.5	30.1	30.3	25.1	32.2
23	Resin	21.5	30.1	30.3	25.1	32.2
24	Resin	21.5	30.1	30.3	25.1	32.2
25	Resin	21.5	30.1	30.3	25.1	32.2
26	Resin	21.5	30.1	30.3	25.1	32.2
27	Resin	21.5	30.1	30.3	25.1	32.2
28	Resin	21.5	30.1	30.3	25.1	32.2
29	Resin	21.5	30.1	30.3	25.1	32.2
30	Resin	21.5	30.1	30.3	25.1	32.2
31	Resin	21.5	30.1	30.3	25.1	32.2
32	Resin	21.5	30.1	30.3	25.1	32.2
33	Resin	21.5	30.1	30.3	25.1	32.2
34	Resin	21.5	30.1	30.3	25.1	32.2
35	Resin	21.5	30.1	30.3	25.1	32.2
36	Resin	21.5	30.1	30.3	25.1	32.2
37	Resin	21.5	30.1	30.3	25.1	32.2
38	Resin	21.5	30.1	30.3	25.1	32.2
39	Resin	21.5	30.1	30.3	25.1	32.2
40	Resin	21.5	30.1	30.3	25.1	32.2
41	Resin	21.5	30.1	30.3	25.1	32.2
42	Resin	21.5	30.1	30.3	25.1	32.2
43	Resin	21.5	30.1	30.3	25.1	32.2
44	Resin	21.5	30.1	30.3	25.1	32.2
45	Resin	21.5	30.1	30.3	25.1	32.2
46	Resin	21.5	30.1	30.3	25.1	32.2
47	Resin	21.5	30.1	30.3	25.1	32.2
48	Resin	21.5	30.1	30.3	25.1	32.2
49	Resin	21.5	30.1	30.3	25.1	32.2
50	Resin	21.5	30.1	30.3	25.1	32.2

(2) 7 - 14 日 樹脂の結晶の影響

Adhesion (kg/in.) 7 days 21.5 30.1 30.3 25.1 32.2

5. 結 論

文 献

2) W. R. Kricheldorf, JOM, 1978, 10, 10, 10