

รายการอ้างอิง

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ภาคผนวก

สถาบันวิทยบริการ
จุฬาลงกรณ์มหาวิทยาลัย

ภาคผนวก

ตารางแสดงค่ากำลังแรงยึดชนิดเดือน/ปอกกระหว่างแบรกกัดกับผิวเคลือบฟันเมื่อใช้วัสดุยึดติด
และวิธีการเตรียมผิวเคลือบฟันที่ต่างกัน

ตัวอย่าง	กลุ่มทดลอง	กำลังแรงยึดชนิดเดือน/ปอก (MPa)	ดัชนีการเหลืออยู่ของวัสดุยึดติด (ARI)
1	1	20.35	2
2	1	14.5	1
3	1	14.75	1
4	1	20.35	1
5	1	16.78	3
6	1	13.22	1
7	1	20.35	1
8	1	17.04	1
9	1	17.04	1
10	1	16.78	1
11	1	15.26	1
12	1	16.02	1
13	1	15.51	2
14	1	19.33	2
15	1	12.72	1
16	1	13.99	1
17	1	17.04	2
18	1	17.29	2
19	1	16.28	1
20	1	13.73	1
21	1	15.26	1
22	1	14.24	1
23	1	14.5	2
24	1	13.73	1

ตัวอย่าง	กลุ่มทดลอง	กำลังแรงยึดชนิดเดือน/ปอก (MPa)	ดัชนีการเทื่ออยู่ของวัสดุยึดติด (ARI)
25	1	15.51	3
26	1	19.58	2
27	1	15.26	2
28	1	18.31	1
29	1	15	2
30	1	19.07	2
31	2	4.83	0
32	2	4.32	0
33	2	4.32	0
34	2	9.66	0
35	2	9.41	1
36	2	3.31	0
37	2	8.39	1
38	2	4.58	0
39	2	9.16	0
40	2	5.59	0
41	2	4.07	0
42	2	8.39	0
43	2	9.92	0
44	2	7.38	0
45	2	2.8	0
46	2	3.81	0
47	2	4.58	0
48	2	4.83	0
49	2	4.32	0
50	2	10.43	0
51	2	3.81	0
52	2	8.14	0
53	2	4.07	0

ตัวอย่าง	กลุ่มทดลอง	ค่าถังแรงขีดชนิดเดือน/ปอก (MPa)	ดัชนีการเหลืออยู่ของวัสดุขีดคิด (ARI)
54	2	3.89	0
55	2	3.31	0
56	2	3.56	0
57	2	3.81	0
58	2	4.83	0
59	2	9.66	0
60	2	7.12	0
61	3	13.48	3
62	3	10.94	3
63	3	15.51	3
64	3	15.26	3
65	3	15	3
66	3	13.73	2
67	3	14.5	3
68	3	11.7	3
69	3	13.48	3
70	3	11.19	2
71	3	14.24	3
72	3	13.48	2
73	3	12.72	3
74	3	13.99	3
75	3	11.7	3
76	3	10.68	3
77	3	15	2
78	3	13.73	3
79	3	13.99	1
80	3	11.19	3
81	3	15.26	3
82	3	15.26	3

ตัวอย่าง	กลุ่มทดลอง	กำลังแรงบีบชนิดเฉือน/ปอก (MPa)	ดัชนีการเหลืออยู่ของวัฏศูบีคติด (ARI)
83	3	15	3
84	3	16.02	2
85	3	14.5	3
86	3	13.48	3
87	3	10.68	2
88	3	13.73	3
89	3	12.21	3
90	3	10.94	3
91	4	13.99	2
92	4	16.02	2
93	4	12.72	3
94	4	12.82	3
95	4	11.95	3
96	4	14.24	3
97	4	12.46	2
98	4	15	3
99	4	11.7	3
100	4	10.94	3
101	4	13.99	3
102	4	14.75	3
103	4	12.97	3
104	4	11.19	3
105	4	11.44	3
106	4	18.56	2
107	4	15	3
108	4	18.31	2
109	4	13.73	3
110	4	17.55	2
111	4	11.44	3

ตัวอย่าง	กลุ่มทดลอง	กำลังแรงยึดชนิดเดือน/ปอก (MPa)	ดัชนีการเหลืออยู่ของวัสดุยึดติด (ARI)
112	4	13.22	1
113	4	10.17	3
114	4	15.77	3
115	4	12.46	3
116	4	11.95	3
117	4	13.99	2
118	4	11.44	3
119	4	15.51	3
120	4	15.77	3

กลุ่มที่ 1 ยึดแบรกดัดด้วยคอมโพสิตเรซิน

กลุ่มที่ 2 ไม่เตรียมผิวเคลือบฟัน ยึดแบรกดัดด้วย กลาสไอโอโนเมอร์ซีเมนต์ชนิดบ่มด้วยแสง

กลุ่มที่ 3 เตรียมผิวเคลือบฟันด้วยการใช้กรดกัด ยึดแบรกดัดด้วย กลาสไอโอโนเมอร์ซีเมนต์ชนิดบ่มด้วยแสง

กลุ่มที่ 4 เตรียมผิวเคลือบฟันด้วยการใช้กรดกัด และทาบอนด์เรซิน ยึดแบรกดัดด้วย กลาสไอโอโนเมอร์ซีเมนต์ชนิดบ่มด้วยแสง

สถาบันวิทยบริการ
จุฬาลงกรณ์มหาวิทยาลัย

ประวัติผู้เขียน

นายรัชพันธุ์ พุทธิเกียรติ์ เกิดวันที่ 6 มิถุนายน พ.ศ. 2510 ที่ จังหวัดนครสวรรค์
 สำเร็จการศึกษาทันตแพทยศาสตรบัณฑิตจากคณะทันตแพทยศาสตร์ จุฬาลงกรณ์มหาวิทยาลัย
 ในปีการศึกษา 2534 เข้ารับราชการที่ภาควิชาทันตกรรมอนุรักษณ์ คณะทันตแพทยศาสตร์
 มหาวิทยาลัยสงขลานครินทร์ในปีพ.ศ.2535-2537 เข้ารับการศึกษาต่อในระดับปริญญาโทที่
 ภาควิชาทันตกรรมจัดฟัน คณะทันตแพทยศาสตร์ จุฬาลงกรณ์มหาวิทยาลัยเมื่อปีการศึกษา
 2539.



สถาบันวิทยบริการ
 จุฬาลงกรณ์มหาวิทยาลัย