

LAMPIRAN

L. 1 Data Pengujian Ketuaan Warna (KS) Metoda flat printing Gelombang Maksimum (λ 600)

Resep	Ketuaan warna (K/S)					
	(λ maks 600 nm)					
	1	2	3	4	5	Rata-rata
Standar pabrik (50%: 50%)	18,89	18,09	17,98	19,01	18,22	18,438
A100 Alginate 100%	17,93	17,33	17,01	16,81	16,81	17,056
A80 (80%: 20%)	16,14	16,2	17,2	16,81	16,5	16,57
A70 (70%: 30%)	17,13	16,56	16,74	17,2	15,91	16,708
A60 (60%: 40%)	17,33	18,17	17,74	17,33	18,24	17,762
A40 (40%: 60%)	18,71	19,12	19,24	19,61	20,07	19,35
A30 (30%: 70%)	19,93	19,49	19,92	19,75	19,15	19,648
A20 (20%: 80%)	19,44	20,06	18,93	18,39	19,02	19,168
A10 (10%: 90%)	19,76	18,02	19,04	19,62	19,91	19,27
A0 Poliakrilat 100%	18,99	19,69	19,15	19,98	20,05	19,592

L. 2 Data Pen

pengujian Kerataan Warna (KS) Metoda flat printing Gelombang Maksimum (λ 600)

Resep	Kerataan warna warna (SD)					
	(λ maks 600 nm)					
	1	2	3	4	5	Rata-rata Stdv
Standar pabrik (50%: 50%)	18,89	18,09	17,98	19,01	18,22	0,476938
A100 Alginate 100%	17,93	17,33	17,01	16,81	16,81	0,471084
A80 (80%: 20%)	16,14	16,2	17,2	16,81	16,5	0,441928
A70 (70%: 30%)	17,13	16,56	16,74	17,2	15,91	0,519586
A60 (60%: 40%)	17,33	18,17	17,74	17,33	18,24	0,438372
A40 (40%: 60%)	18,17	19,32	19,34	19,01	20,07	0,514927
A30 (30%: 70%)	19,93	19,49	19,92	19,75	19,15	0,330484
A20 (20%: 80%)	19,44	20,06	18,93	18,39	19,02	0,623193
A10 (10%: 90%)	19,76	18,02	19,04	19,62	19,91	0,772593
A0 Poliakrilat 100%	18,99	19,69	19,15	19,98	20,05	0,460782

L. 3 Data Penggunaan Pengental

Persentase Variasi Pengental	Penggunaan pengental
A100 Alginate 100%	Alginate : 650 g/kg
A80 (80%: 20%)	Alginate 80% : 520 g/kg Poliakrilat 20%: 130 g/kg
A70 (70%; 30%)	Alginate 70% : 455 g/kg Poliakrilat 30%: 195 g/kg
A60 (60%: 40%)	Alginate 60% : 390 g/kg Poliakrilat 40%: 260 g/kg
A50 (50%: 50%)	Alginate 50% : 325 g/kg Poliakrilat 50%: 325 g/kg
A40 (40%: 60%)	Alginate 40% : 390 g/kg Poliakrilat 60%: 260 g/kg
A30 (30%: 70%)	Alginate 30% : 195 g/kg Poliakrilat 70%: 455 g/kg
A20 (20%: 80%)	Alginate 20% : 130 g/kg Poliakrilat 80%: 520 g/kg
A10 (10%: 90%)	Alginate 10% : 65 g/kg Poliakrilat 90%: 585 g/kg
A0 Poliakrilat 100%	Poliakrilat : 650 g/kg