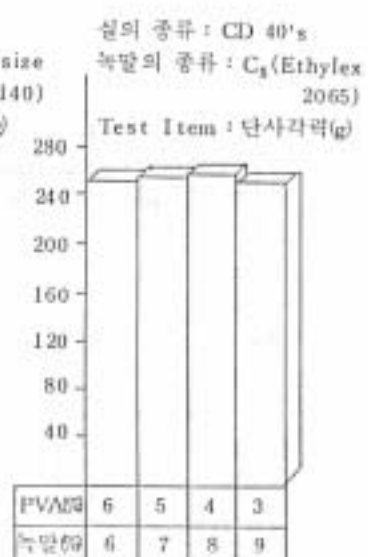
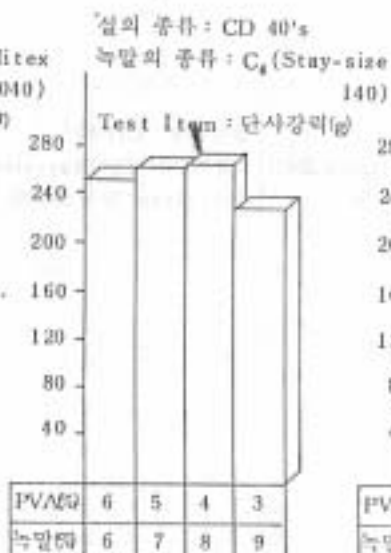
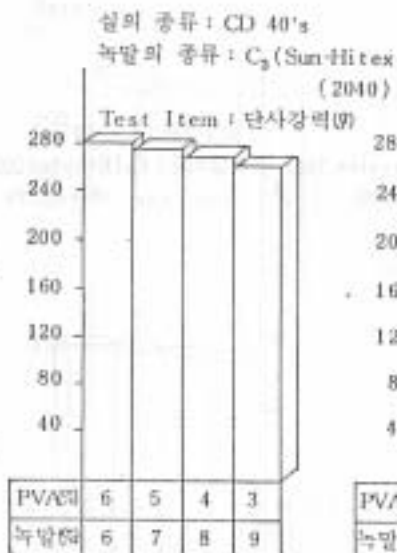
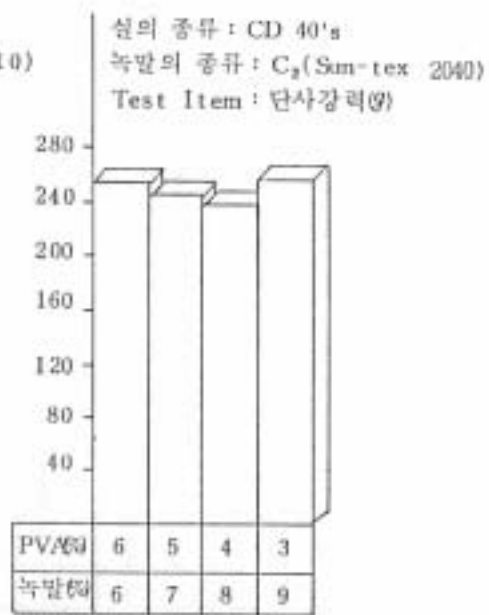
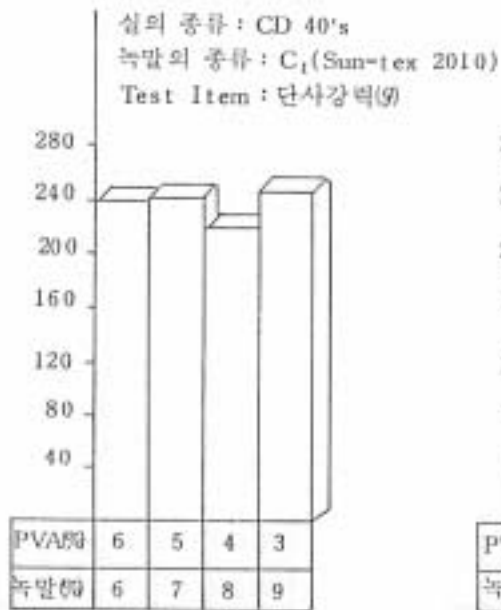
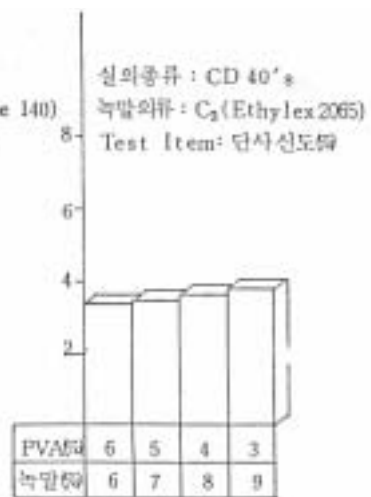
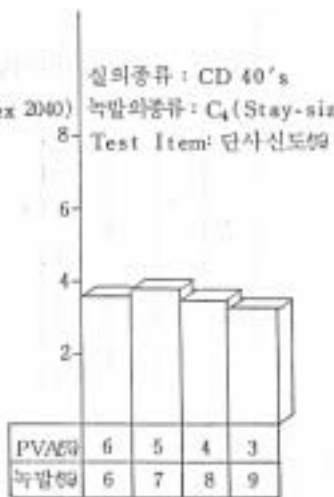
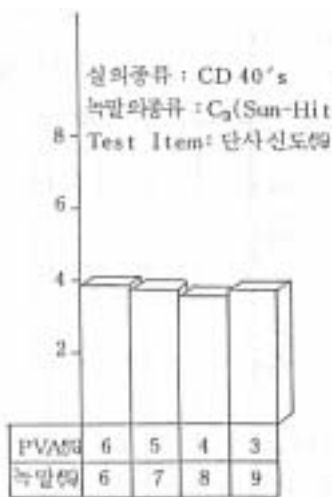
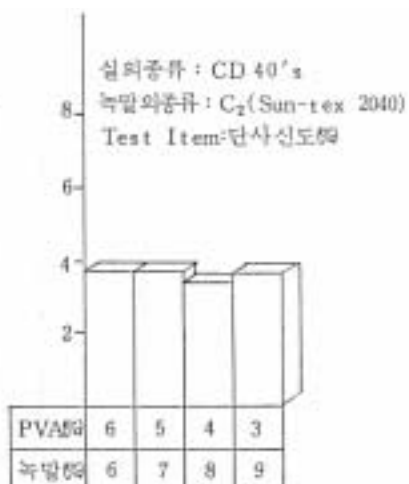
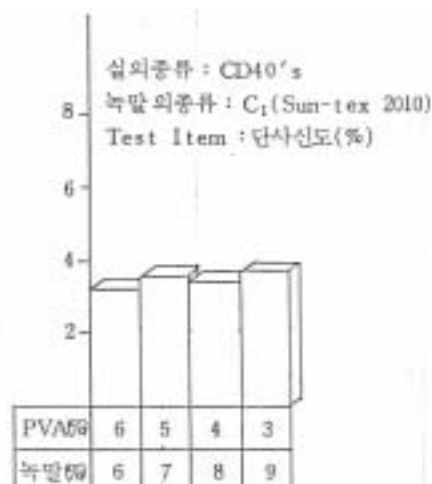


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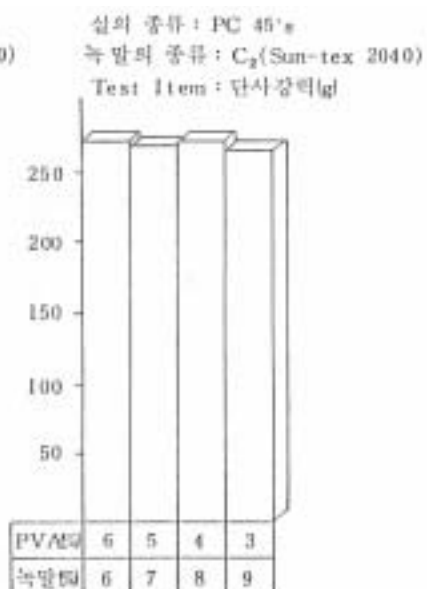
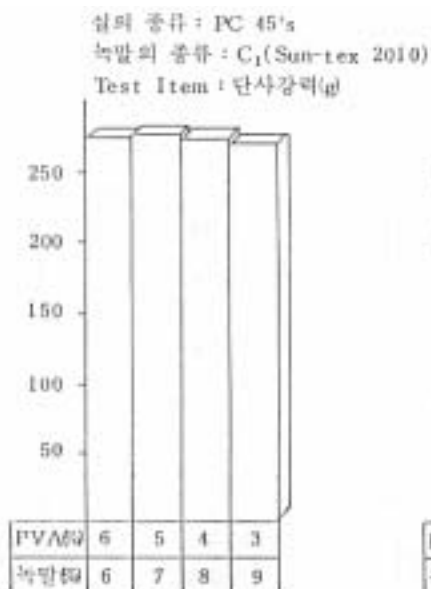
(7)



< 2>-(a-1) (CD 40's, Factor A₁)



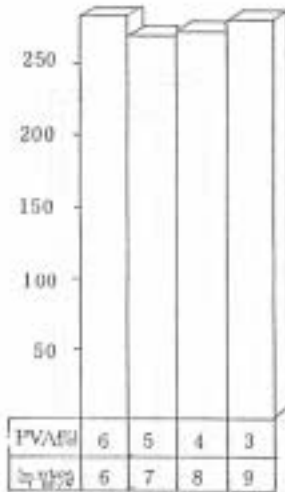
< 2>-(a-2) (CD 40's, Factor A₁)



실험의 종류 : PC 45's

녹말의 종류 : C₄(Sun-Hitex 2040)

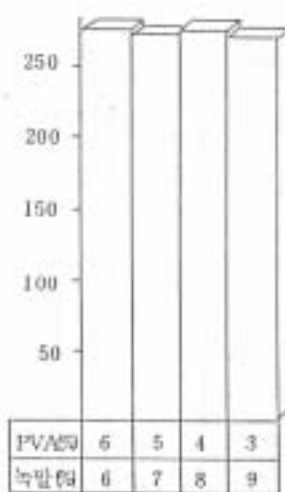
Test Item : 단사강력(g)



실험의 종류 : PC 45's

녹말의 종류 : C₄(Stay-Size 140)

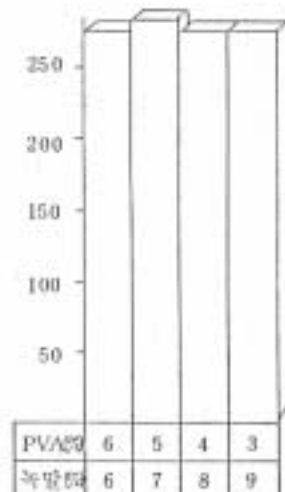
Test Item : 단사강력(g)



실험의 종류 : PC 45's

녹말의 종류 : C₆(Ethylex 2065)

Test Item : 단사강력(g)

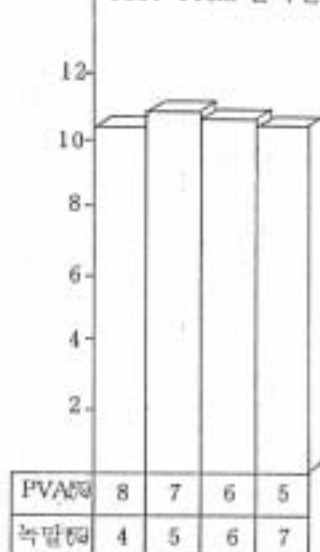


< 2>-(b-1) (PC 45's, Factor A₂)

실험의 종류 : PC 45's

녹말의 종류 : C₁(Sun-tex 2010)

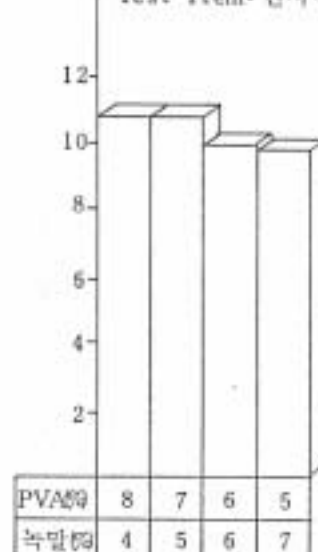
Test Item : 단사신도%

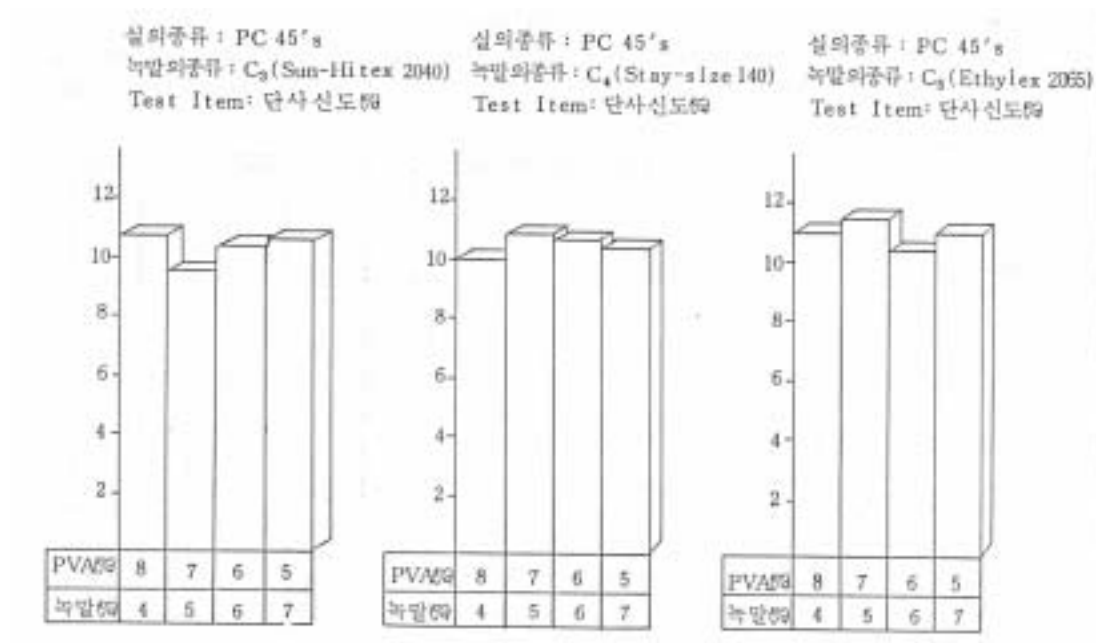


실험의 종류 : PC 45's

녹말의 종류 : C₂(Sun-tex 2040)

Test Item : 단사신도%





< 2>-(b-2) (PC 45's, Factor A₂)

< 2> PVA 가

(a) , CD 40's (Factor A₁)

Factor	Sum of square(s)	Degree of freedom(f)	Biased average(S/f)	F-ratio(sf)/E	criteria	
					5%	10%
C	337.06	4	842.65	3.0651	2.8661	2.2489
B	208.8	3	69.61	0.25322	3.0984	2.3801
C × B (Interaction)	1150.7	12	129.22	0.47005	2.2776	1.8924
E (Error)	5498.3	20				
Sum	10628.4					

(b) , CD 40's(Factor A₁)

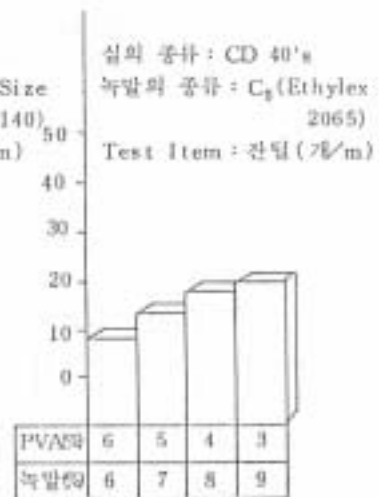
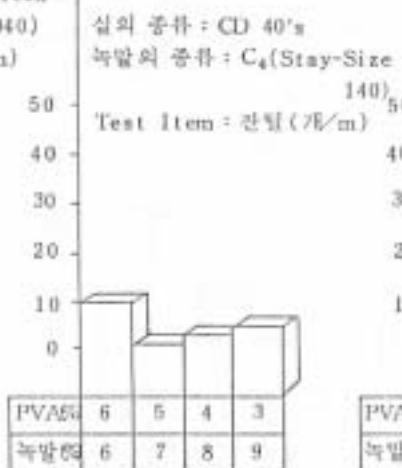
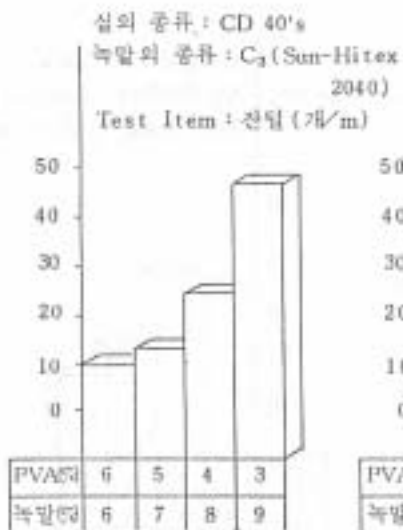
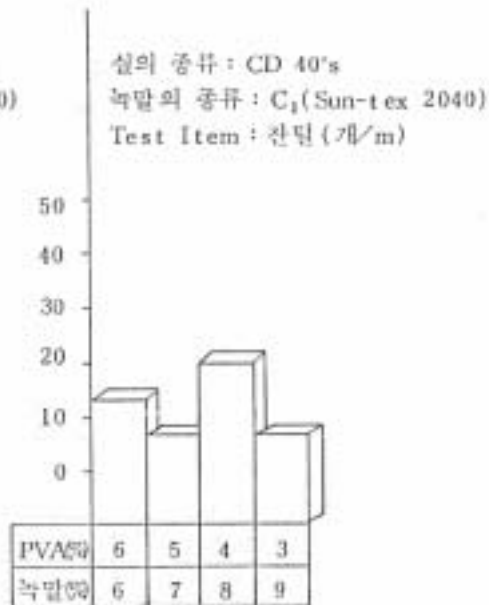
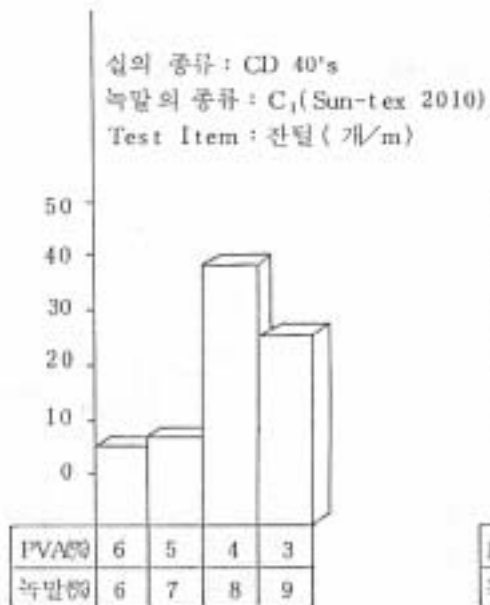
Factor	Sum of square(s)	Degree of freedom(f)	Biased average(S/f)	F-ratio(sf)/E	criteria	
					5%	10%
C	0.2	4	0.04	0.08300	2.8661	2.2489
B	0.2	3	0.07	0.14905	3.0984	2.3801
C × B (Interaction)	0.9	12	0.08	0.15395	2.27760	1.8924
E (Error)	10.0	20	0.50			
Sum	11.3					

(c) , PC 45's(Factor A₂)

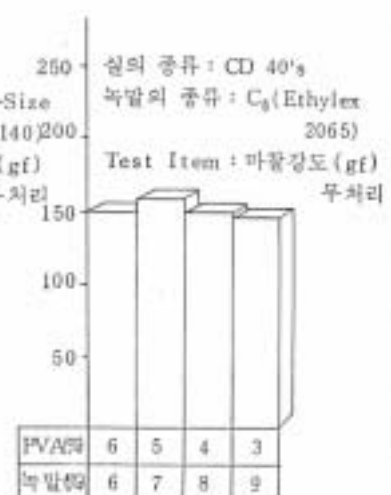
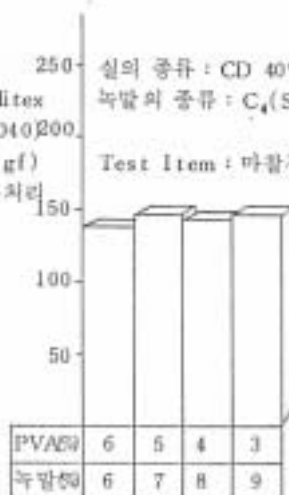
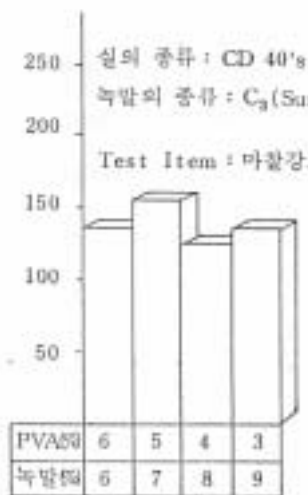
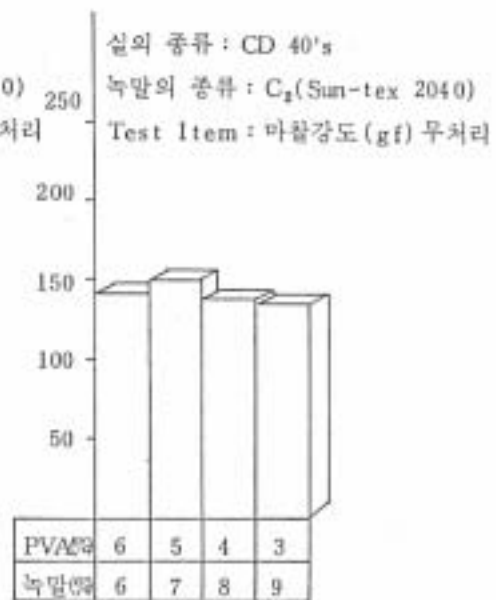
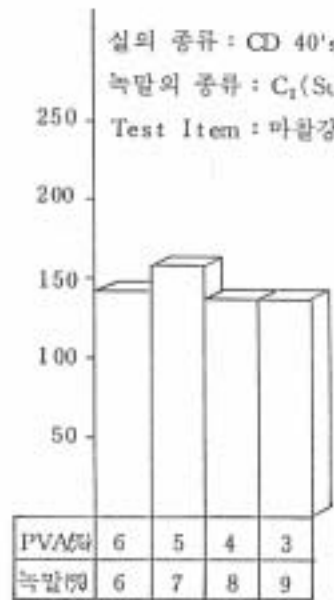
Factor	Sum of square(s)	Degree of freedom(f)	Biased average(S/f)	F-ratio(sf)/E	criteria	
					5%	10%
C	77.3	4	19.33	0.2150	2.8661	2.2489
B	60.1	3	20.05	0.2230	3.0984	2.3801
C × B (Interaction)	524.8	12	43.74	0.4867	2.27760	1.8924
E (Error)	1797.2	20	89.86			
Sum	2459.4					

(d) , PC 45's(Factor A₂)

Factor	Sum of square(s)	Degree of freedom(f)	Biased average(S/f)	F-ratio(sf)/E	criteria	
					5%	10%
C	2.1	4	0.51	0.2475	2.8661	2.2489
B	0.7	3	0.22	0.1055	3.0984	2.3801
C × B (Interaction)	3.9	12	0.33	0.1573	2.2776	1.8924
E (Error)	41.6	20	2.08			
Sum	48.2					



< 3>-(a) 가 (CD 40's, Factor A₁)



< 3>-(b) 가 (CD 45's, Factor A₂)

< 3> PVA 가

(a) CD 40's(Factor A₁)

Factor	Sum of square(s)	Degree of freedom(f)	Biased average(S/f)	F-ratio(sf)/E	criteria	
					5%	10%
C	1192.2	4	298.04	13.2756	2.8661	2.2489
B	900.2	3	300.00	13.3630	3.0984	2.3801
C × B (Interaction)	1301.3	12	108.44	4.8301	2.2776	1.8924
E (Error)	449.0	20	22.45			
Sum	3842.4					

(b) PC 45's(Factor A₂)

Factor	Sum of square(s)	Degree of freedom(f)	Biased average(S/f)	F-ratio(sf)/E	criteria	
					5%	10%
C	719.5	4	179.88	6.3504	2.8661	2.2489
B	185.3	3	61.76	2.1803	3.0984	2.3801
C × B (Interaction)	2259.1	12	188.26	6.6463	2.2776	1.8924
E (Error)	566.5	20	28.33			
Sum	3720.4					