

가

- . (23) -

2. 가

2.10

2.10.1

가

.

가

Lanaset ,

. Neolan P

. 가 Lanazol

가 .

2.10.2

.

2

가 가 .

A : 1 .

, wool/nylon, wool/silk

B :

·
, wool/polyester, wool/acryl

A

가 , 3
가 yellow, red, blue

·
,
·
(: wool/nylon).

B

A

, 2

· , wool/acryl (anion) (cation)

· (carrier)

·
, 가
, ,
·

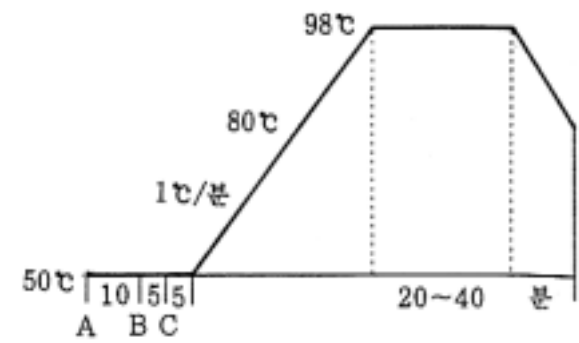
2.10.3

1) Wool/nylon (A)

(1) : Lanaset

(2) : Erional RF() 가

(3)



A:	X	%	酢酸 80%
	1~2	g/l	酢酸소다 結晶
	5	%	망초(無水)
B:	Y	%	Erional RF
	1	%	Albegal SET
	pH	4.5~5	
C:	X	%	Lanaset

(4)

Red 2GA

Grey G

, beige, brown, grey Red 2GA Brown B

< 10.1> wool/nylon 6, 80/20, 1/1 SD 가

Erional RF 添加量%	10	5	4	3	2	1
Lanaset 염료		ΔYellow 2R	Yellow 4GN			
			Orange RN	Red 2B		
			Red G			
		ΔRed 2GA	Brd. B			
			Blue 2RA			Blue 2R
			Blue 5G			Violet B
					Green B	
			Navy R			
		ΔBrown B				
	Brown G	ΔGrey G				
나일론에의 親和力	大 ←————→ 小					

(註): (1) black 염색은 염료농도가 높기 때문에
1~2%로 가능하다.
(2) Δ표 : 3原色 染料
(세팅조건 등에 따라 첨가량이 변하기 때문에
참고치로 이용하기 바람)

Blue

Lanaset Blue 2RA()

Yellow 2R

Grey G

Violet B

green

Lanasol Yellow 4G

Blue 8G

Solophenyl Turq. GRL 360%

Lanaset 가
, (10.1) .

(5)

Erional RF 가 .

Erional RF pH가

.

blue Erional RF 가 .

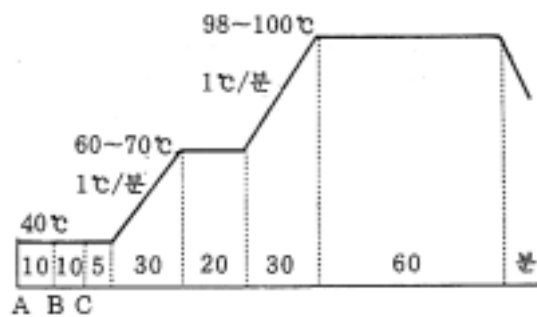
2) Wool/nylon (B)

(1) : Neolan P

(2) : 가 ,

가 .

(3)



A : 0.5g/l Albegal FFA
3 % Albegal PLUS(navy, black 2%)
5~10% (navy, black)
2.5~4% 85%

B : X % Erional RF
PH 3.5~4.0

C : Y % Neolan P

(4)

Neolan Orange P

Bordeaux P

Blue P

Navy P blue navy 1:1 .

(5)

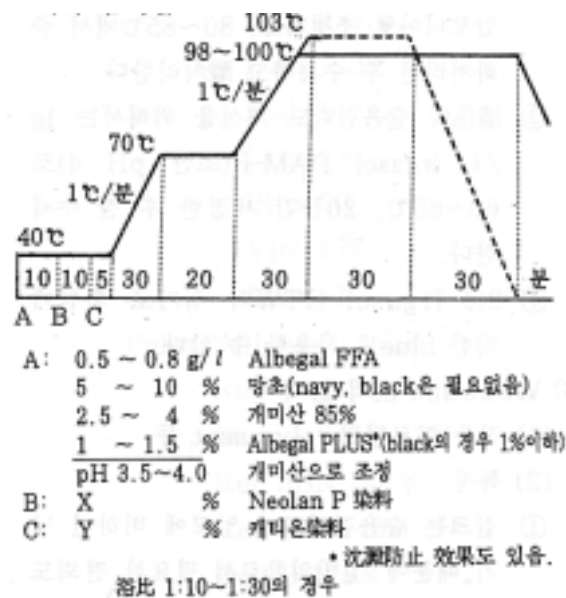
3) Acryl /wool (A)

(1) : Neolan P/Maxilon, Maxilon M

(2) : Neolan P 가

가 1 - (all in one) 가 .

(3)



(4) : Neolan P 가

Maxilon 가

Maxilon M 가

(5)

(retarder) 가 .

가 .

가 .

4) Acryl/wool (B)

(1) : Lanaset/Maxilon, Maxilon M

(2)

Lanaset pH pH

pH .

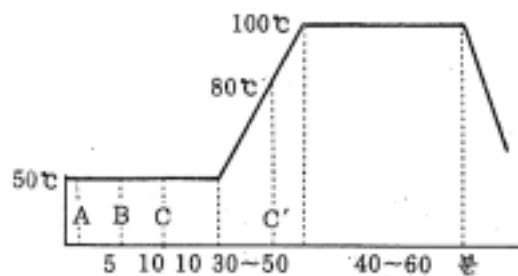
Albegal SET가 가

가 .

Lanaset () .

1 가 , 1 2 .

(3)



A: 0.3 ~ 0.8 g/l Albegal FFA
2 ~ 3 % 酢酸 80%
1 ~ 2 g/l 酢酸소다 結晶
0.5 ~ 1 % Albegal SET
(2% Irgasol HTW) 單色만
pH 4.5
B: X % Lanaset
C, C': Y % Maxilon 또는 Maxilon M
Tinegal MR(필요하면)

(4)

Lanaset Yellow 4G

Lanaset Red 2B

Blue 2R

Neolan Navy P

Black P

Erionyl Black M-RN

Lanacron Black B liq.

Neolan Black WA

· Maxilon 3 , Blue GRL

· Maxilon M 3 , Maxilon Blue M-2G

(5)

blue

1~2%

가

1g/l Irgasol DOM-P

pH 4가

60~65

20

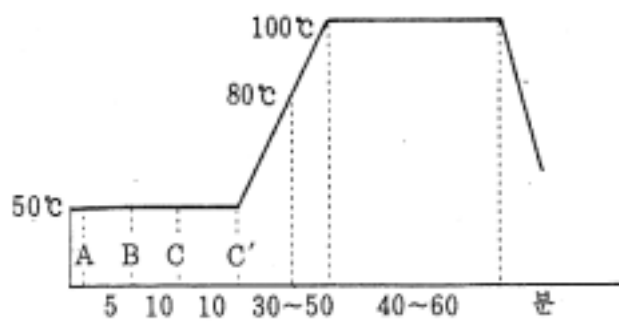
5) Acryl/wool (C)

(1) : Lanaset/Maxilon, Maxilon M

(2)

Lanasol

(3)



A : 1~3 %

5 %

0.5 % Albegal A

0.5~0.75% Albegal B

pH 4~6

B : Lanasol

C, C' : Maxilon Maxilon M

(4)

Lanasol Scarlet 2R

Lanasol

· Maxilon Blue GRL

· Maxilon M, Maxilon Blue M-2G

200%

(5)

pH 8.5

, 80~85

1g/l Irgasol DAM-P(pH 4)

60~65 , 2

2% Irgasol HTW 가 blue

6) Wool/silk

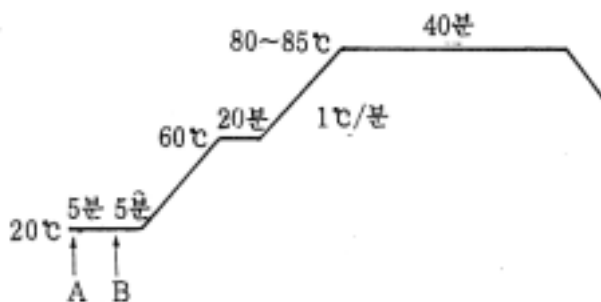
(1) : Lanaset

(2)

가

Lanaset

(3)



A:	0.2 ~ 0.8 g/l	Albegal FFA
	(2.0 %	Pretlon U)
	1~2 %	酢酸 80%
	1 g/l	酢酸소다
	40 %	망초
	1 %	Albegal SET
	pH 4.5~5	
B:	X %	Lanaset 또는 다른 염료

(4)

Lanaset Yellow 2R, 4GN

Brown G, B

Bord. B

Red G

Green B

Blue 5G

Violet B

Black B

Polar Yellow 4G 160%

Red RLS 200%

Orange GSN 150%

Red 3BN 140%

Red 10B 140%

Red B 125%

Blue RAWL 150%

Black TL

Irgalan Navy BKWL

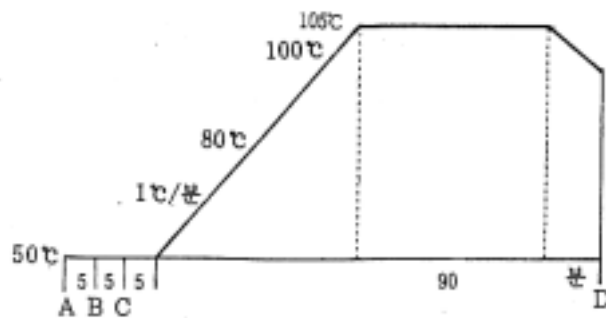
Blue BRL 200%

7) Wool/polyester (A) <105 >

(1) : Lanaset/Terasil

(2) : (boil) ,

(3)



A: 0.5 g/l Albegal FFA
B: 1 g/l 酢酸소다 結晶
0.5 % Albegal SET
X % 酢酸 80%
2~4 % Invalon TA(carrier)
pH 4.5~5
C: Y % Lanaset/Terasil
D: 染色의 경우, 새로운 용에서 소우평을 한다.
2 g/l Irgasol FL(음이온표 洗劑)
0.25 % 酢酸 80%
80℃×20~30분

(4)

Lanset

Terasil Yellow 6G

Gold. Yellow 2RS

Red 3GS, G 150%

Pink 3G

Violet BL

Blue R

Blue BGE 200%

Blue RB, 3R

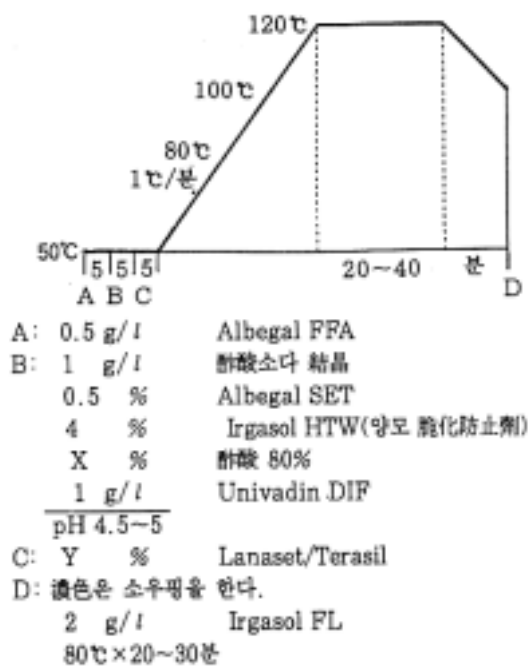
Navy BGLN 200%

(5)

8) Wool/polyester (B) <120 >

(1)

(2)



(3)

Red G

Lanaset

Terasil Yellow 6G

Gold. Yellow 2RS

Red 3GS, G 150%

Pink 3G

Violet BL

Blue R

Blue BGE 200%

Blue RB, 3R

Navy BGLN 200%

(4)

(Irgasol HTW) 가 .

가 .

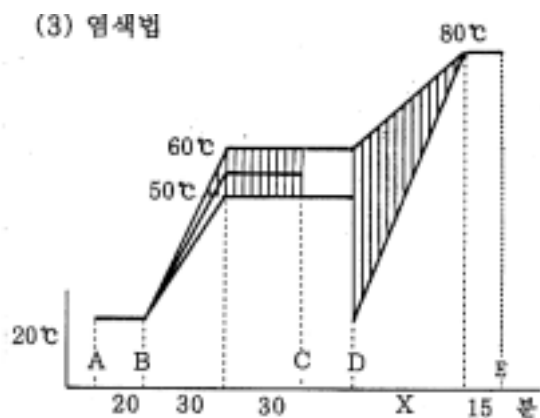
9) Wool/cellulose (A)

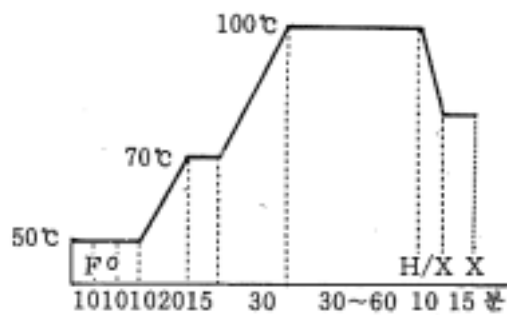
(1) : Lanaset,

Lanasol/Cibacron F

(2) : 가

(3)





A: X	%	Cibacron F
2	g/l	소다회
1	g/l	Lyoprint RG
B: 20~40	g/l	망초
C: 오버플로우 水洗		10~15분
D: 1	g/l	Tinovetin JU
0.2	g/l	소다회
pH 8.5		
E: 오버플로우 水洗		
F: 1	%	Albegal B
4	%	黄酸알모늄
X	%	酢酸 80%
10~0	%	망초
pH 6.5~4.2		
G: X	%	Lanasol, Lanaset
H: 오버플로우 水洗		
I: 濃色탄		
X	%	암모니아 25%, pH 8.5
K: 오버플로우 水洗		

(4)

< >

Lanaset

Lanasol

, Black B

< >

Cibacron

Yellow F-4G

Yellow F-3R

Brown F-RN

Scarlet F-3G

Red F-2G

Red F-B

Blue F-RN

Blue F-GFN

Navy F-G

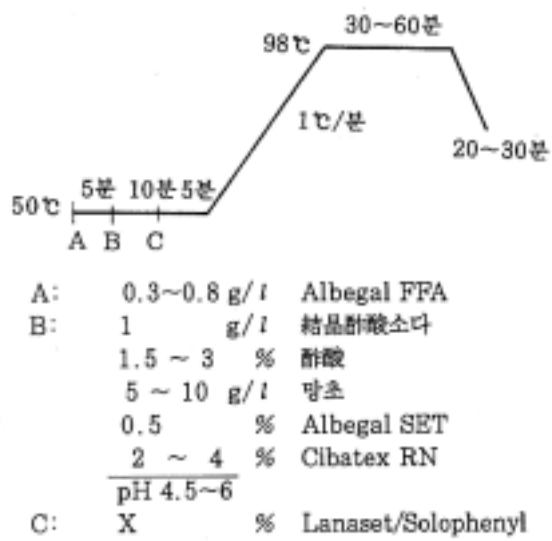
(5)

10) Wool/cellulose (B)

(1) : Lanaset/Solophenyl

(2) : 가

(3)



(4)

< >

Lanaset

< >

Solophenyl

Yellow ARL 154%

Scarlet BNL 200%

Blue 4GL 250%

Blue FGL 220%

Blue BL 200%

Turquoise BRL 400%

Green BL 155%

(5)

,

.

80

30

Solophenyl

.

2% Tinofix EWJA + 1% 80%

40 × 20

.

pH 5.5

Solophenyl

.

Albegal SET

가

1.0%

.

(Cibatex RN)

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가 ,

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가

가 ,

.

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