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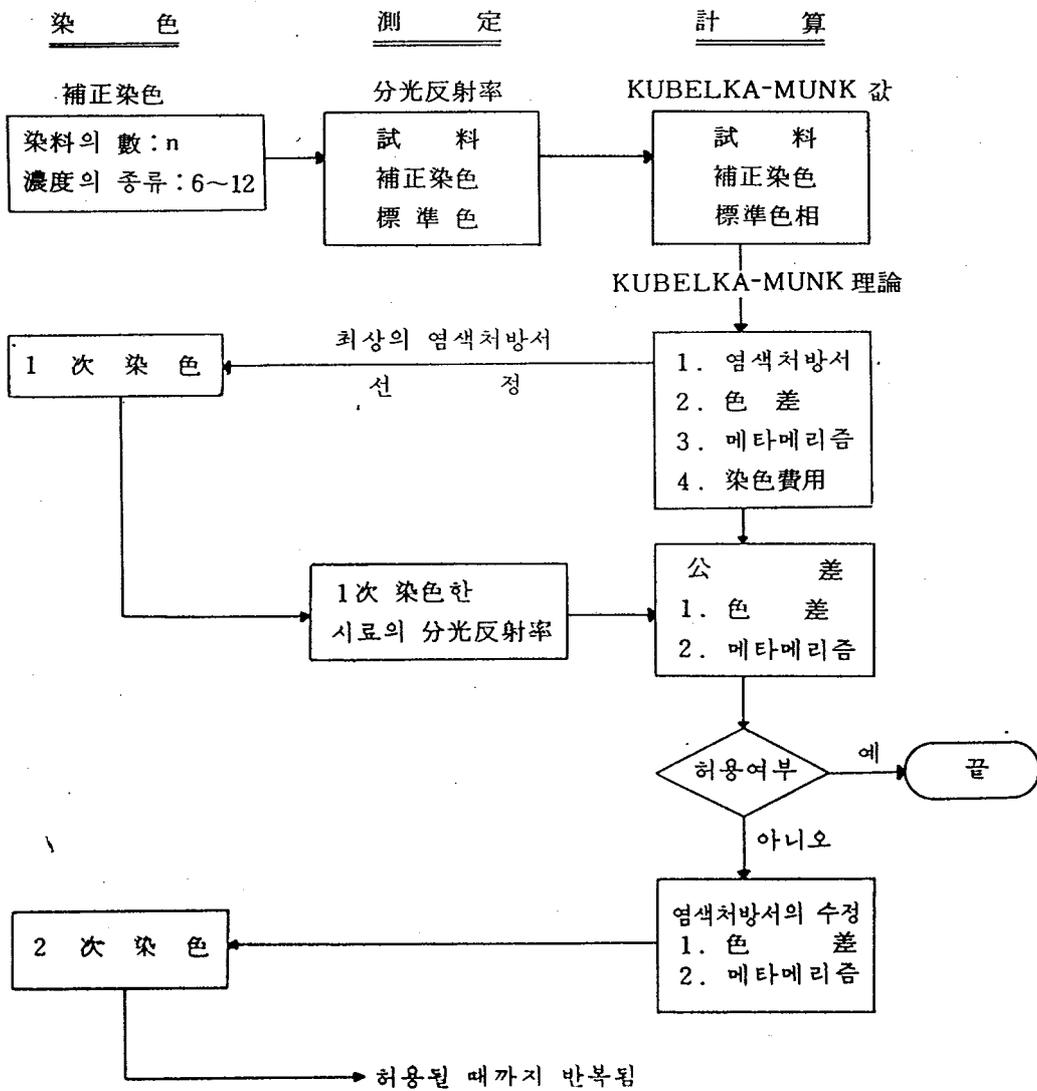
Kubelka-Munk

< 1 >

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2.

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(calibration dyeing)

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가

(1)

P/C 65/35

(2)

100%

100%

65:35

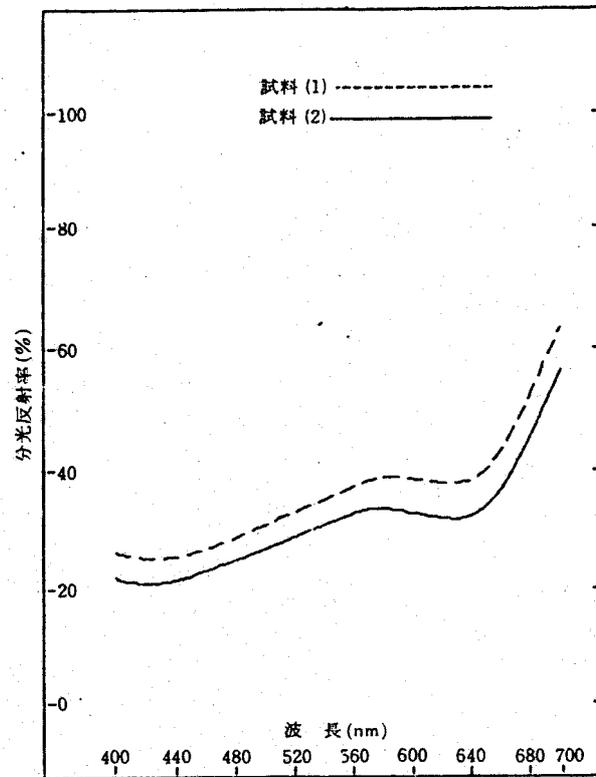
(1)

P/C 65/35

(1) (2)

(1)

< 2 > 가

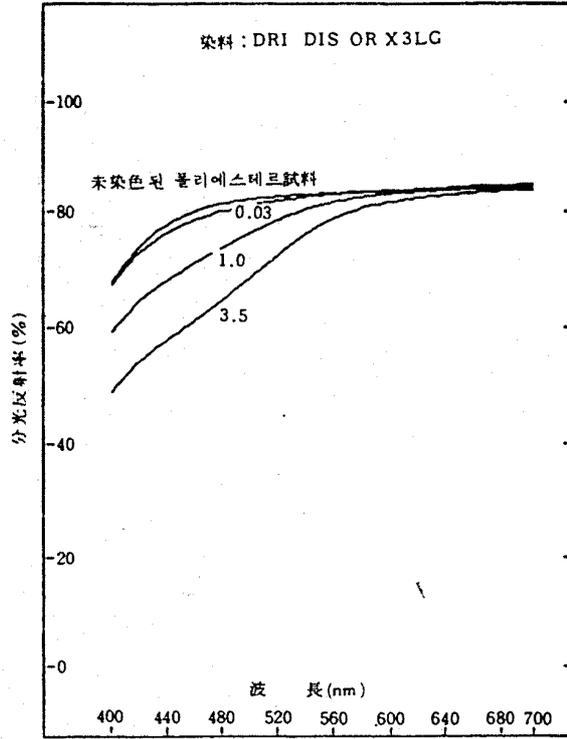


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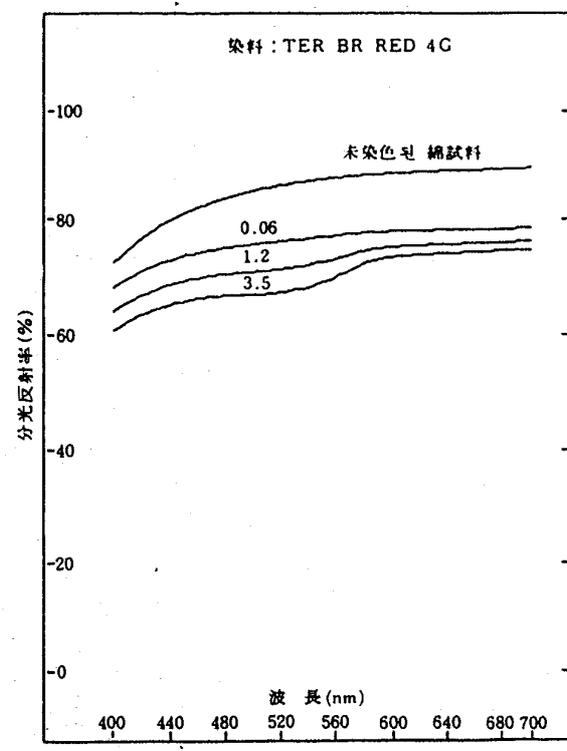
< 3 > P/C 65/35

Drimarene Dis. Orange X-31G

가



< 3 >



< 4 >

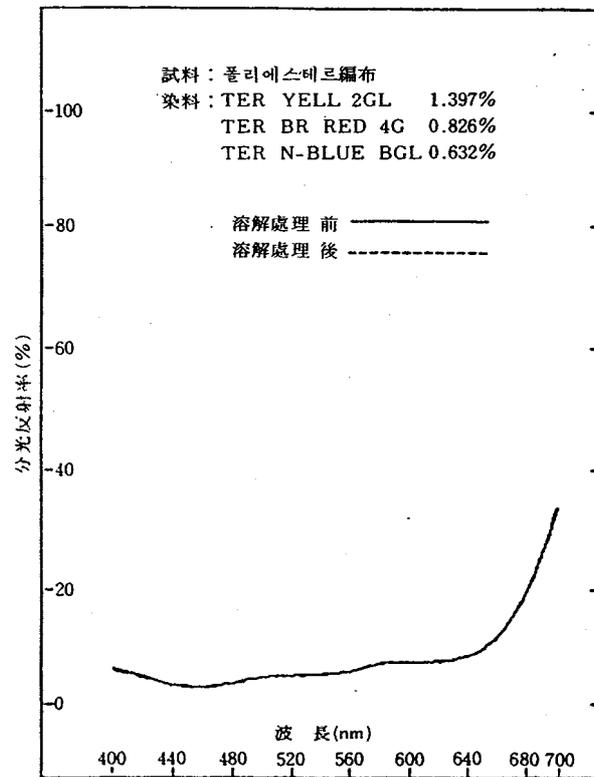
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< 4> < 3>

Terasil Br, Red 4G



< 5>

가

100%

100%

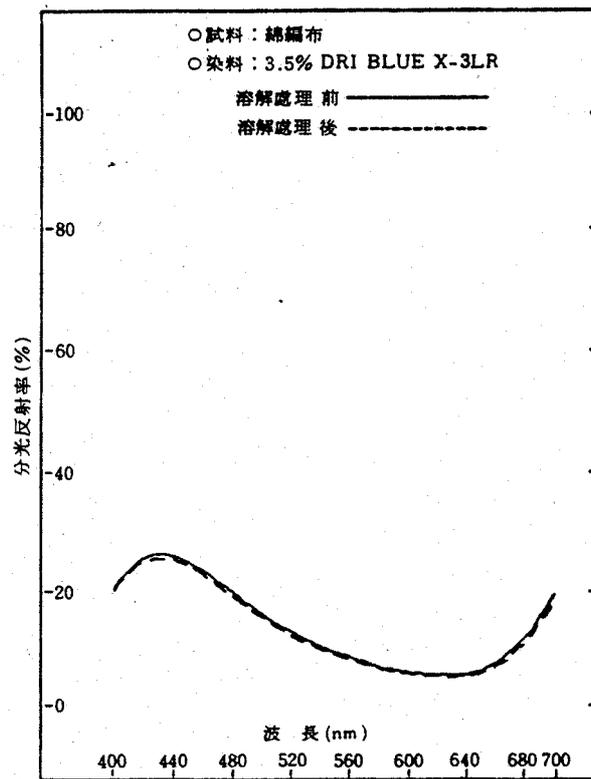
100%

< 5 >

100%

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100%



< 6 >

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3.

가. - 1

P/C 65/35

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4.

가

가

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가.

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1)

65 : 35

30's

2)

Ter. Yellow 2GL, Ter. Br. Red 4G Ter. Navy Blue BGL

Terasil

Linitest

12 : 1

100%

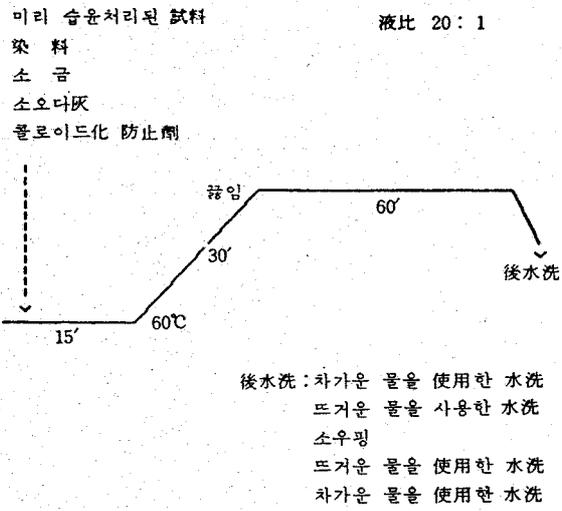
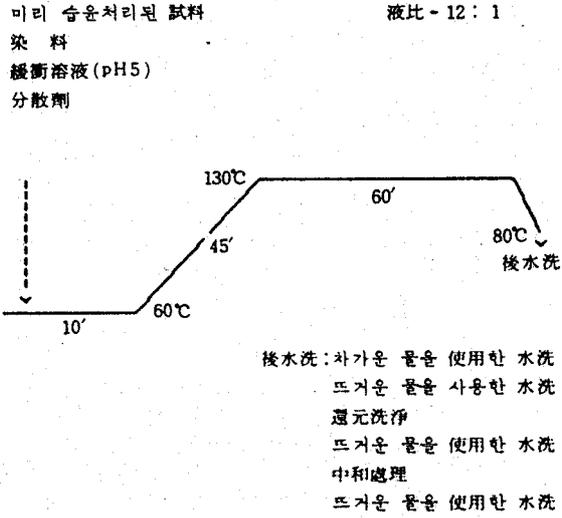
P/C 65/35

< 7 >

3)

Dirmarene Rubinole X - 3LR, Dirmarene Discharge Orange X-3LG, Dirmarene Blue

X-3LR Dirmarene N-Blue X-RBL 4 Dirmarene



4)

(Skeleton calibration dyeings)

P/C

P/C

70%

400~700nm 가

20nm

Zeiss RFC3

A

/8°

Merk

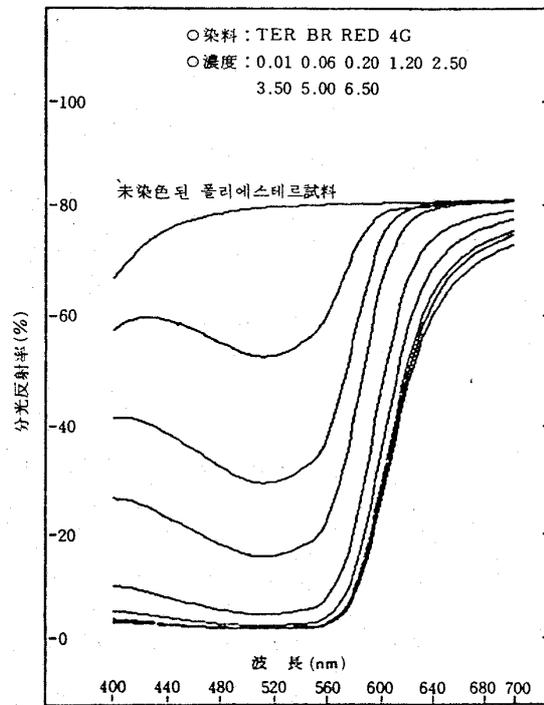
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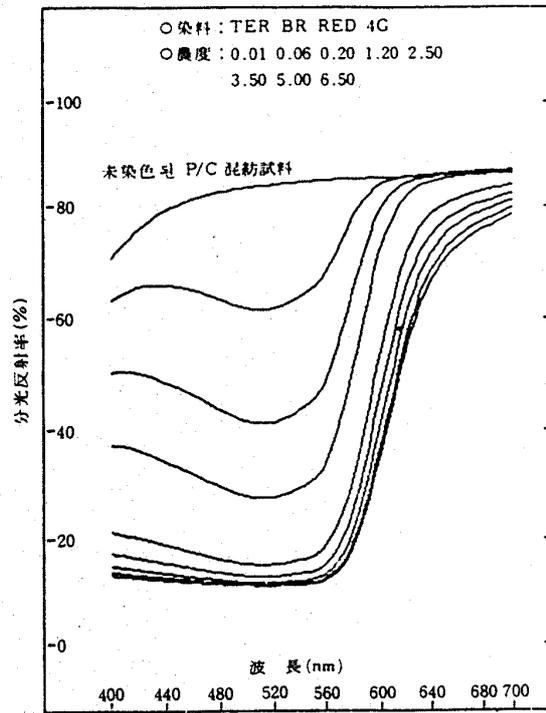
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Ter. Br. Red 4G

, P/C

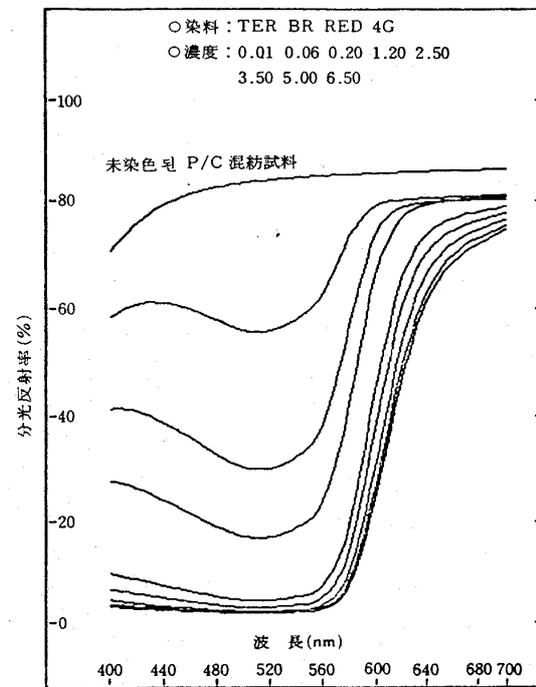


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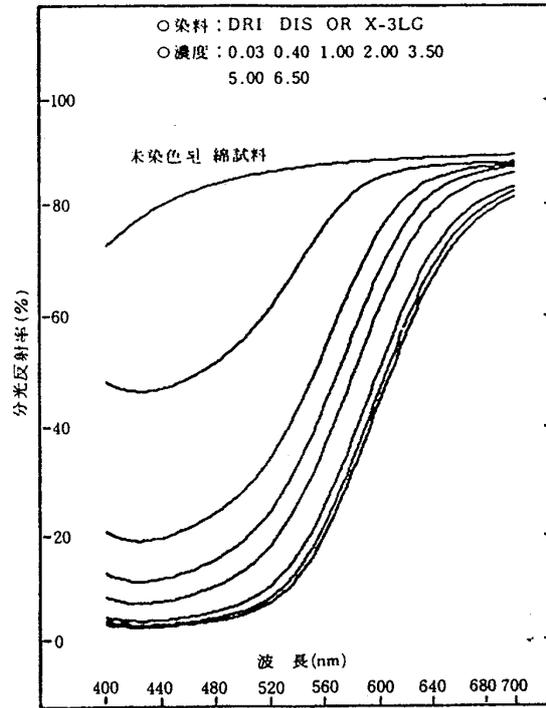
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P/C

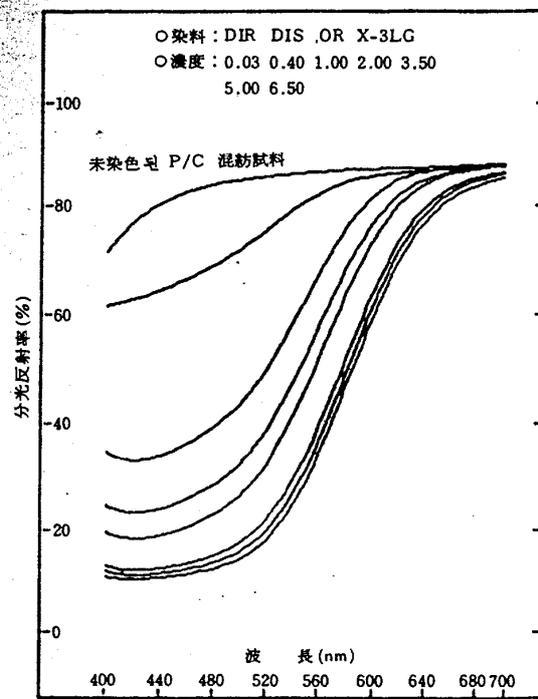


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P/C

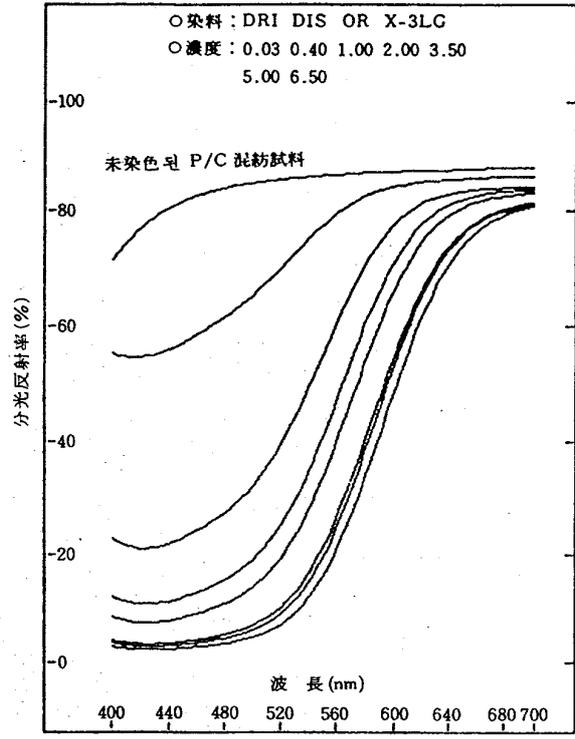


< 12 >



< 13 >

P/C



< 14>

P/C

< 12>, < 13> < 14>

Dri. Discharge

Orange X-3LG

4가 A, B, C, D,

< 15>

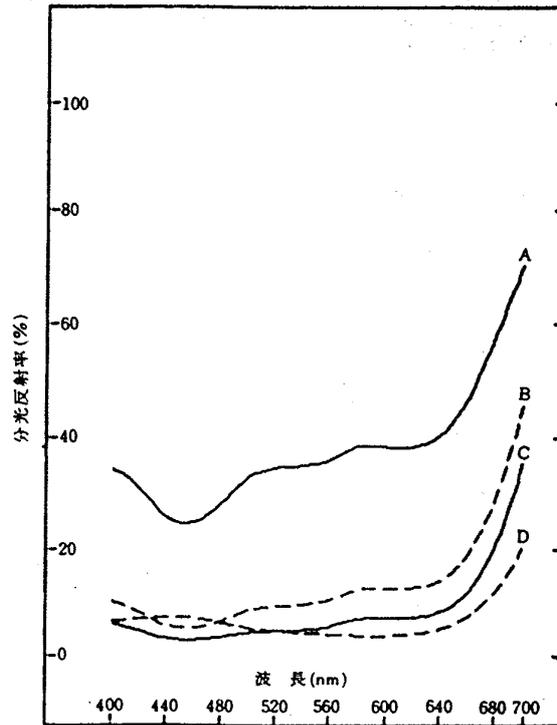
Kubelka-Munk

4 , P/C

가 - 1

2 -2 P/C

가



< 15> A, B, C, D

5.

4가 A, B, C, D 가

< 16>, < 17>, <

18> < 19>

< 1> D 65 10°

, 1976 CIELAB

| 칼러매칭 방법 | 標準色相 A | 標準色相 B | 標準色相 C | 標準色相 D | 平均 |
|--------------|--------|--------|--------|--------|-----|
| 本稿에서 제안하는 방법 | 0.4 | 3.8 | 2.4 | 2.2 | 2.2 |
| 方法-1 | 3.5 | 5.5 | 3.7 | 1.7 | 3.6 |

) : 1976 CIELAB
 : D 65
 : 10°

가 2.2 - 1

가 3.6 - 1

- 1

가 ,

가

. < 2> 가 가

< 2> 가

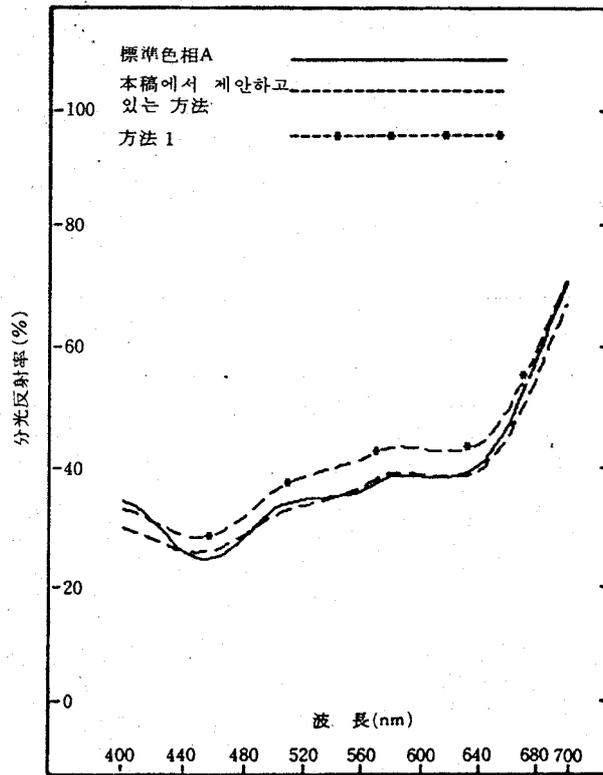
| 칼러매칭 방법 | 染色條件의變動 | 상대방 纖維에 대한 汚染 | 섬유의 분리작업 | 混紡製品을 구성하고 있는 섬유와 補正染色에서 使用한 試料의 차이에 의한 변동 |
|--------------|---------|---------------|----------|--|
| 方法 - 1 | 可 能 | 可 能 | 可 能 | 可 能 |
| 本稿에서 제안하는 방법 | 약간 可能 | 약간 可能 | 可 能 | 不 可 能 |

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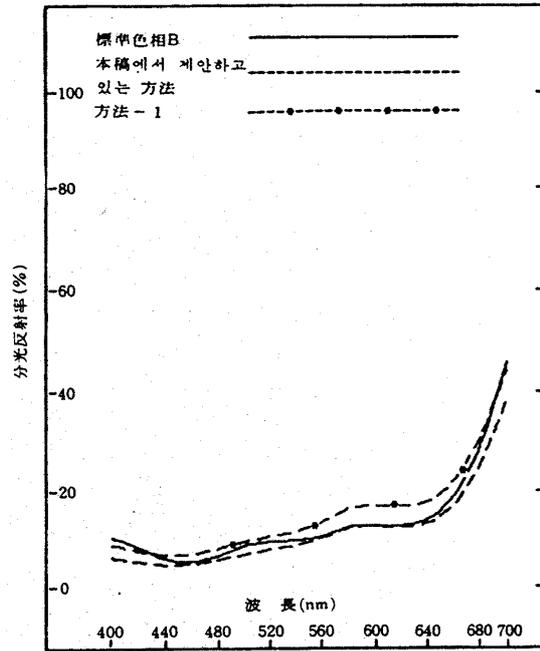
가



< 16 >

A

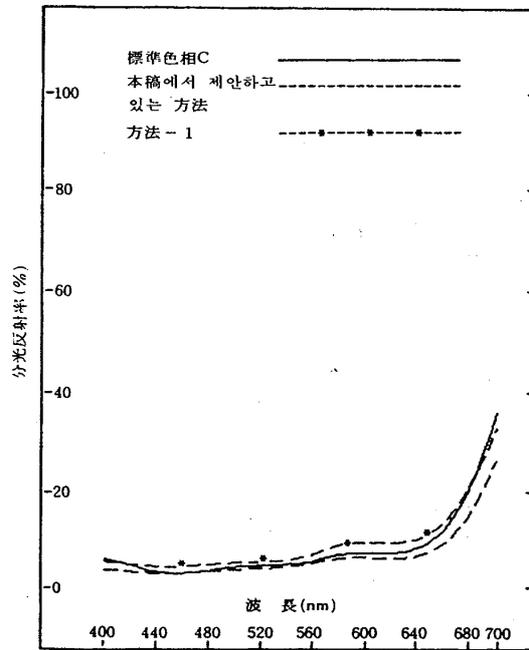
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< 17>

B

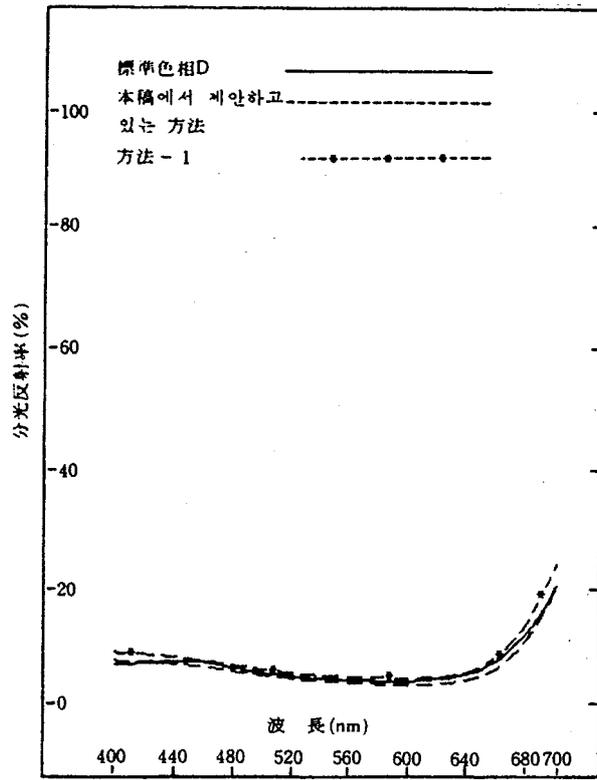
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< 18>

C

1



< 19 >

D