

가

1.

, 가 , , ,
pH 가 [Comfor-ray]
. [Comfor-ray] 1.4dtex 가 ,
가 . 1가 ,
가 ,
 ,
 .

2.

, /
 ,
 . (0.2~0.5% owf)
가 , 2 .
[Comfor-ray]가 가
[Comfor-ray]/ (1% owf)
가 .
[Comfor-ray] 20%/ 80% 4
 , [Comfor-ray] 40%/ 60% 3 .

[Comfor-ray]

， （ ， ， ） ，

，

< 1> [Comfor-ray]

< 1> [Comfor-ray]

	Comfor-ray	
(dtex)	1.44	1.4
(cN/dtex)	2.05	2.4
(cN/dtex)	0.94	1.3
(%)	18.2	18.0
(%)	20.2	22.0

♣ Comfor-ray ，

[Comfor-ray]가 가 4가 ， ，

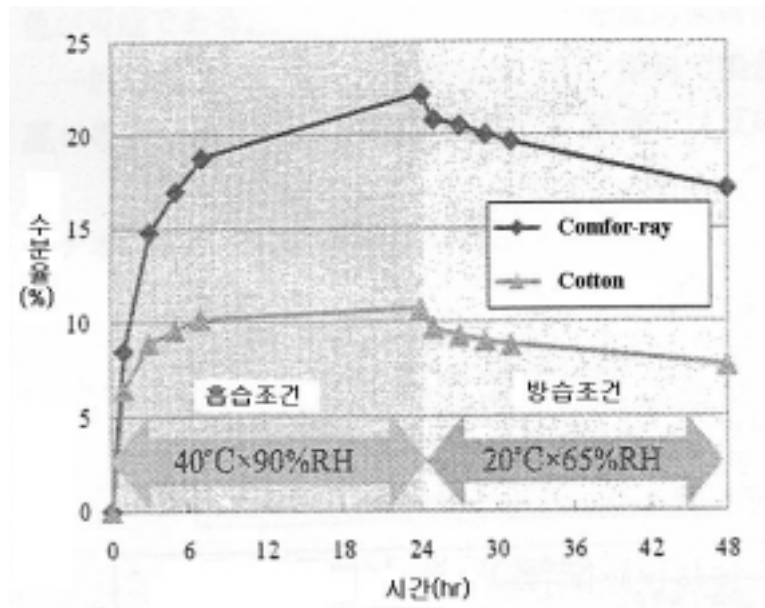
가

1)

[Comfor-ray]

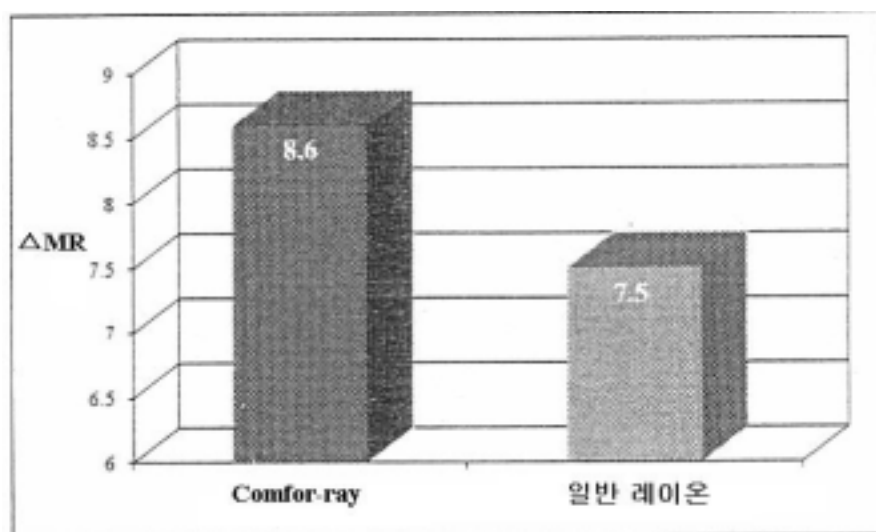
， 가 . <

1, 2>

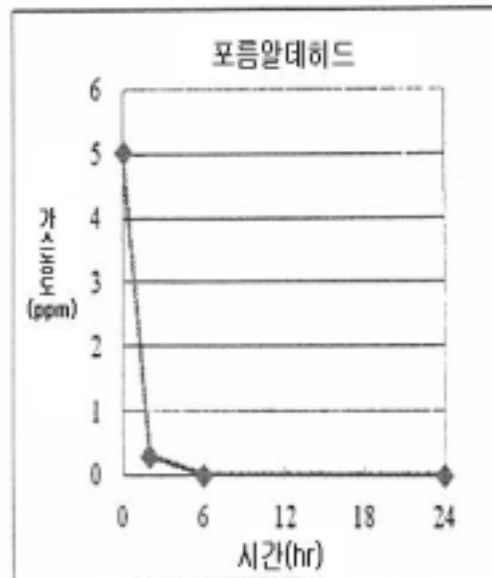
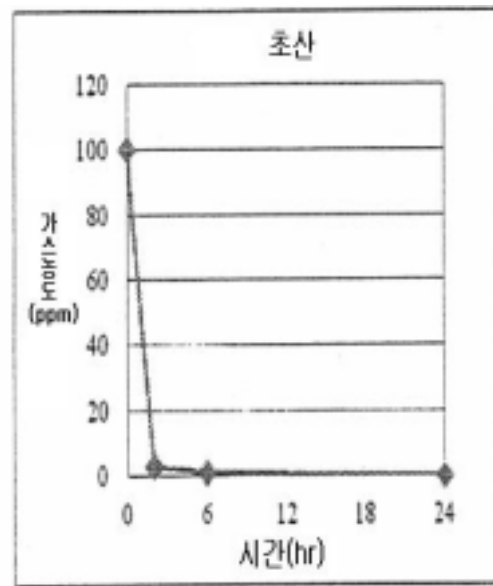
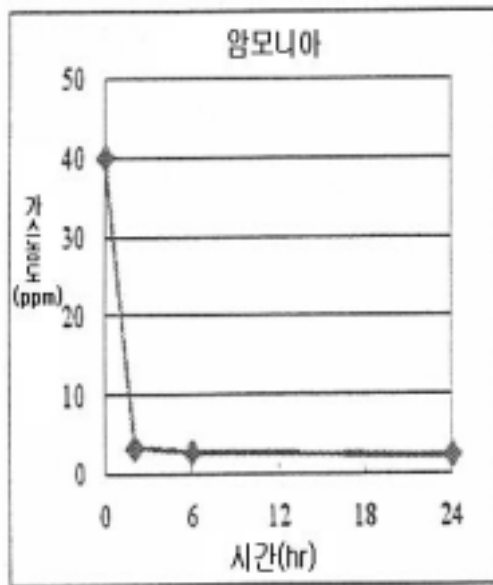


♣ , , 가 가 .
 < 1> [Comfor-ray] ()

[Comfor-ray]	MR	가(MR :	)
MR =	24	-	24
		: 40	× 90%RH
		: 20	× 60%RH



< 2> [Comfor-ray] ()



♣ :

< 3> , ,

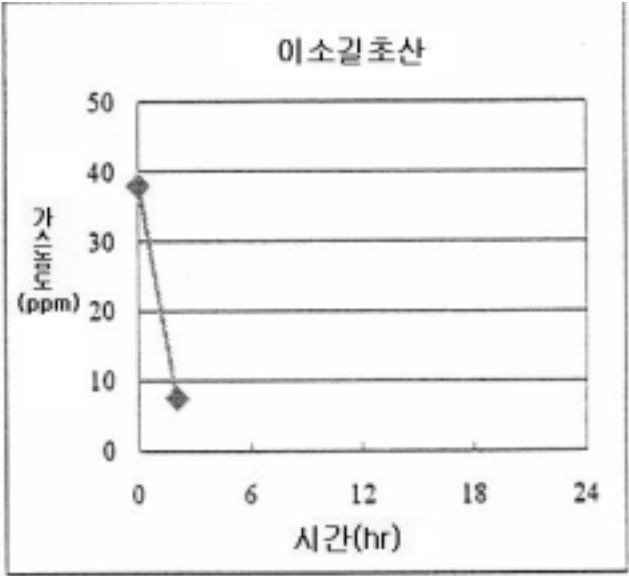
2)

[Comfor-ray] , , ,

가 .

, , < 3> ,

< 4> .



♣ : () 가

< 4>

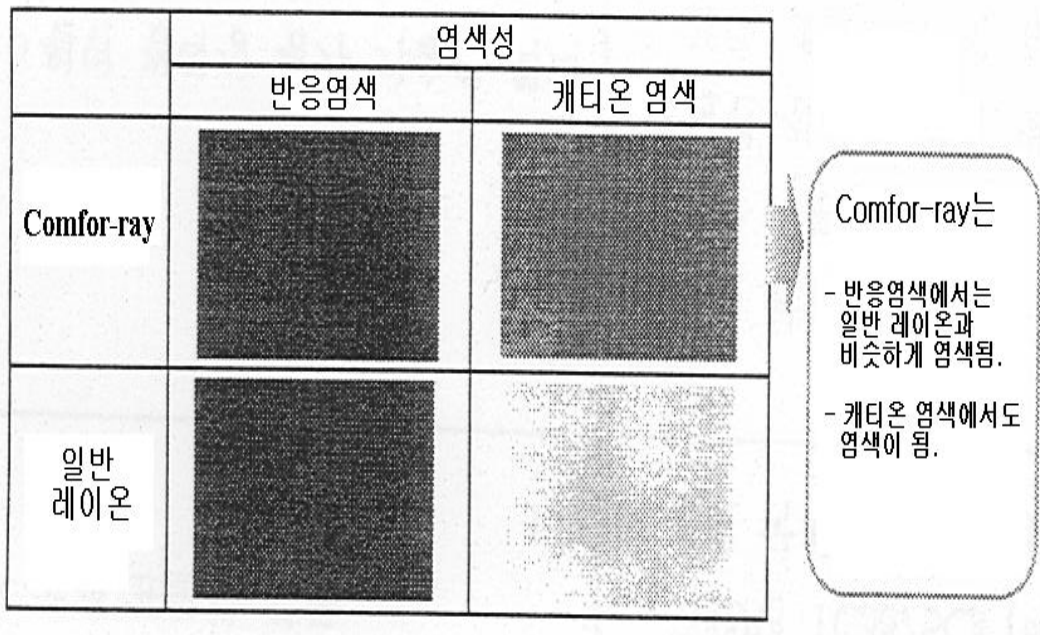
3)

[Comfor-ray]

가 < 5>.

< , >

			Kayacryl Red GRL 1% owf
			1 : 50
		,	90 × 40
			Sumifix Supra Blue BRF 2.1% owf
			1 : 50
		,	50 × 60



< 5> [Comfor-ray]

[Comfor-ray] , 가

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/

,

가 ,

2 .

, [Comfor-ray]

< 6> 가 .

<[Comfor-ray] 가>

- [Comfor-ray]/ = 20/80%
- [Comfor-ray]/ = 40/60%

- = 100%

< 가 () >

		Kayacryl Red GRL 1% owf
		1 : 50
	,	90 × 40
		Sencanol 0.5g/L
		1 : 50
	,	60 × 10

	()
[Comfor-ray]/ = 20/80%	4
[Comfor-ray]/ = 40/60%	3
= 100%	4

♣ : JIS L 0842 ()

♣ : ()

< 6> [Comfor-ray]

[Comfor-ray] 20%/ 80% 4 ,
 [Comfor-ray] 40%/ 60% 3 .
 [Comfor-ray] 20%/ 80% [Comfor-ray] 40%/ 60%
 5 , 5 , 5 ,
 3 .

< 6> ,

< 7> .

<[Comfor-ray] ,
가>

- [Comfor-ray]/ = 20/80%
- [Comfor-ray]/ = 40/60%
- = 100%

< 가 () >

		Kayacryl Red GRL 1% owf
		1 : 50
	,	90 × 40
		Sencanol 0.5g/L
		1 : 50
	,	60 × 10

		[Comfor-ray]/ = 20/80%	[Comfor-ray]/ = 40/60%	100%
()		5	5	4-5
		5	5	4-5
()		5	5	5
		3	3	3

♣ : JIS L 0844 A-2 (), ,
JIS L 0849()

♣ : ()

< 7> [Comfor-ray]

4) 가 (.)

[Comfor-ray]

, < 8>

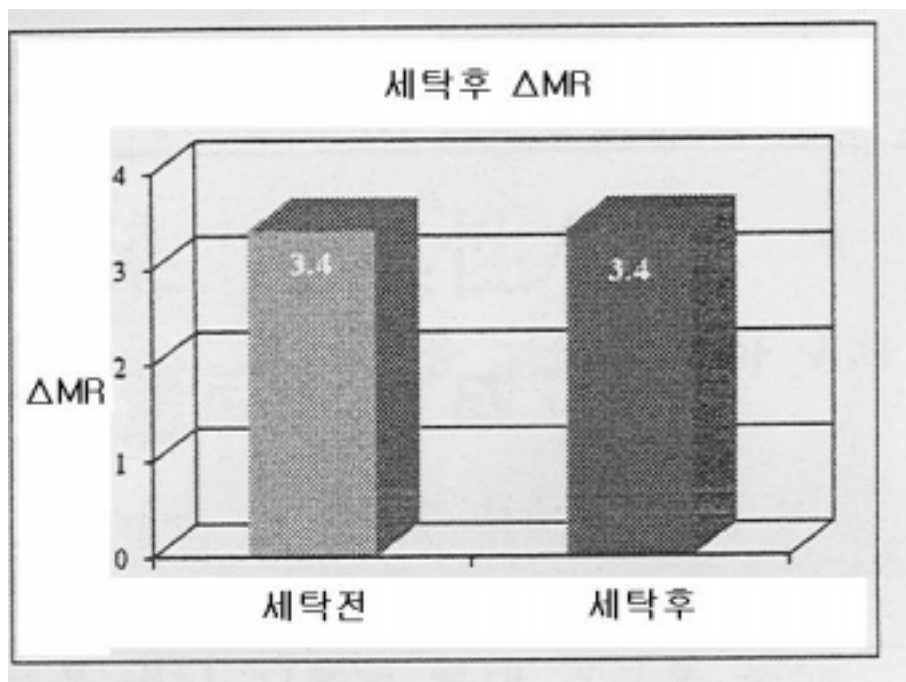
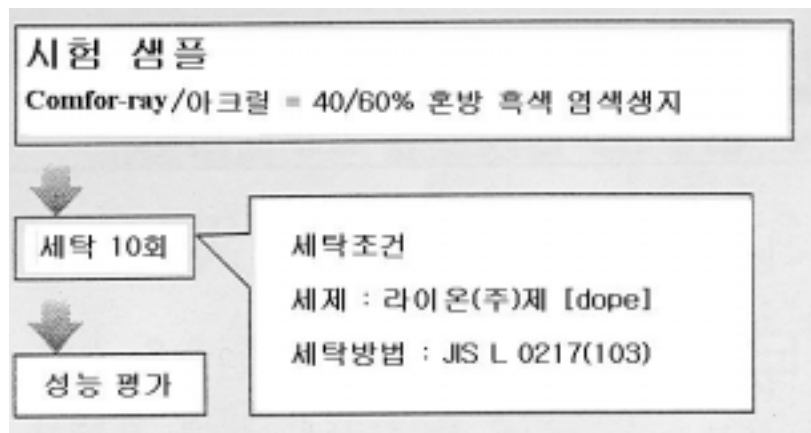
. < 8>

[Comfor-ray] 40%/ 60%

,

10

가 .



< 8>

5)

[Comfor-ray]

[LD-50]

.

[Comfor-ray]

pH

가

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