Study of print paste stability of Coractive P dyes by printing (fixation by steaming)

Coractive Yellow P-6GS

colourtex®
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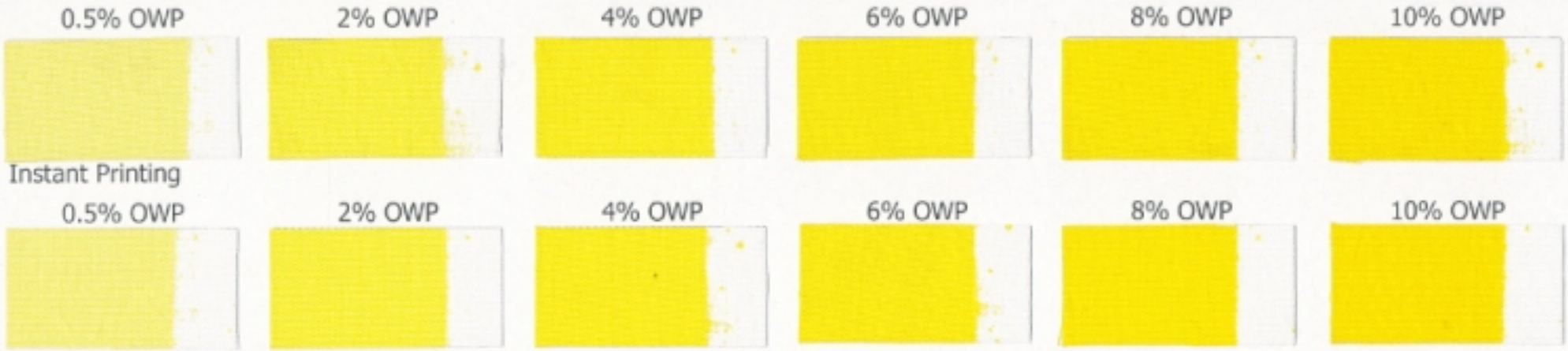
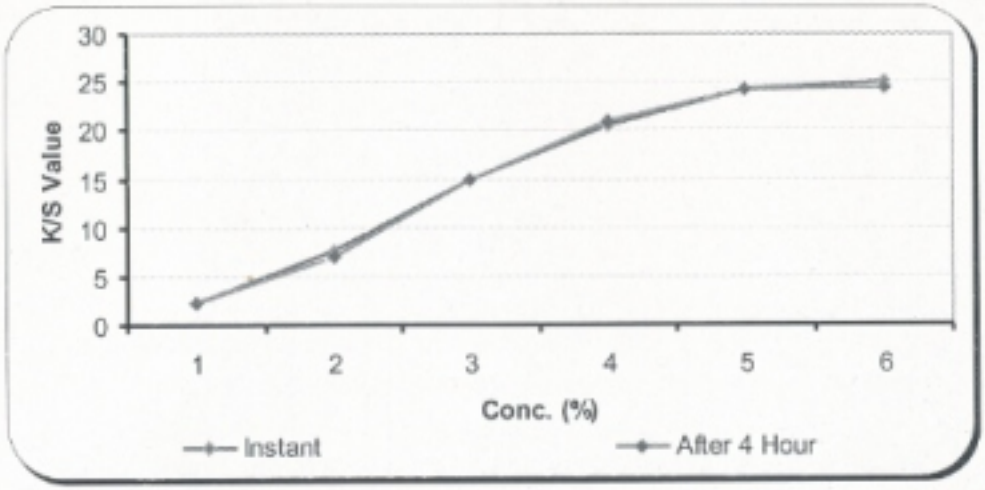


Product Name :- Coractive Yellow P-6GS		
Lamda Max :- 430 nm		
	K/S	
On Weight of Paste	Instant	After 4 Hour
0.50%	2.2562	2.3081
2.00%	7.747	7.083
4.00%	14.875	14.884
6.00%	20.477	20.867
8.00%	24.225	24.148
10.00%	25.072	24.418



Rating of staining on unprinted area

Rating of Staining on unprinted area						
	0.50%	2.00%	4.00%	6.00%	8.00%	10.00%
Instant Printing	5	5	5	5	5	5
Printing Atfter 4 Hours Storage	5	5	5	5	5	5

Study of print paste stability of Coractive P dyes by printing (fixation by steaming)

Coractive G.Yellow P-2RN

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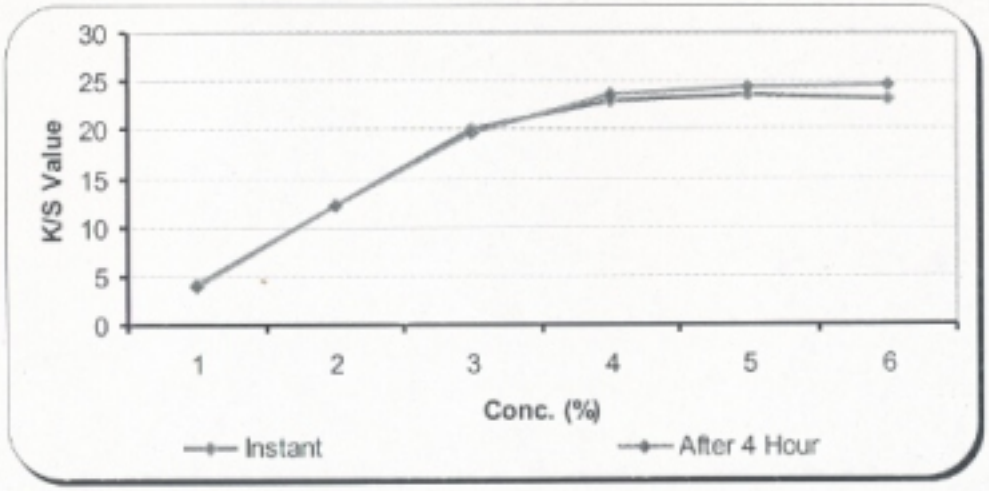
The Dyestuff Company

Product Name :- Coractive G.Yellow P-2RN		
Lamda Max :- 430 nm		
	K/S	
On Weight of Paste	Instant	After 4 Hour
0.50%	4.046	4.021
2.00%	12.166	12.144
4.00%	20.067	19.739
6.00%	23.010	23.540
8.00%	23.640	24.490
10.00%	23.113	24.660



Rating of staining on unprinted area

Rating of Staining on unprinted area						
	0.50%	2.00%	4.00%	6.00%	8.00%	10.00%
Instant Printing	5	5	5	5	5	5
Printing Atfter 4 Hours Storage	5	5	5	5	5	5

Study of print paste stability of Coractive P dyes by printing (fixation by steaming)

Coractive Orange P-2R

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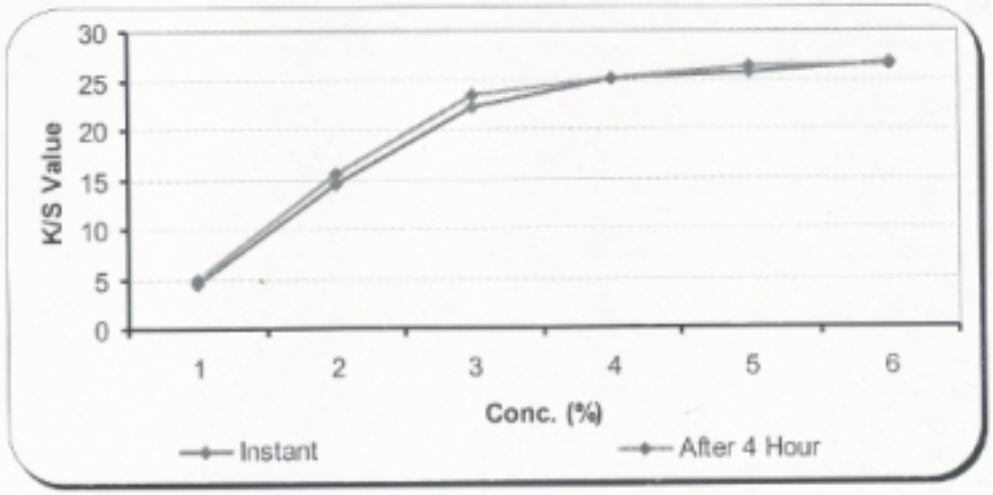
The Dyestuff Company

Printing after 4 hours storage

Product Name :- Coractive Orange P-2R		
Lamda Max :- 490 nm		
	K/S	
On Weight of Paste	Instant	After 4 Hour
0.50%	4.529	4.848
2.00%	14.462	15.539
4.00%	22.248	23.478
6.00%	25.064	25.027
8.00%	25.800	26.231
10.00%	26.732	26.518



Rating of staining on unprinted area

Rating of Staining on unprinted area						
	0.50%	2.00%	4.00%	6.00%	8.00%	10.00%
Instant Printing	4-5	4-5	4-5	4-5	4-5	4-5
Printing Atfter 4 Hours Storage	5	5	5	5	5	5

Study of print paste stability of Coractive P dyes by printing (fixation by steaming)

Coractive Red P-BN

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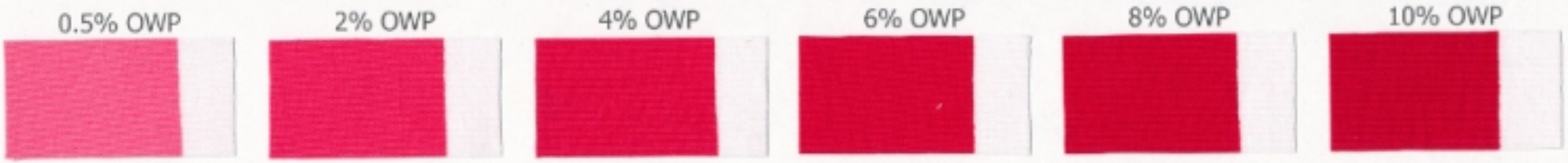
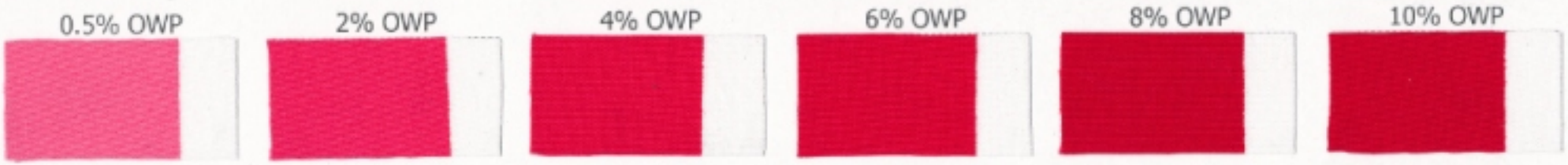
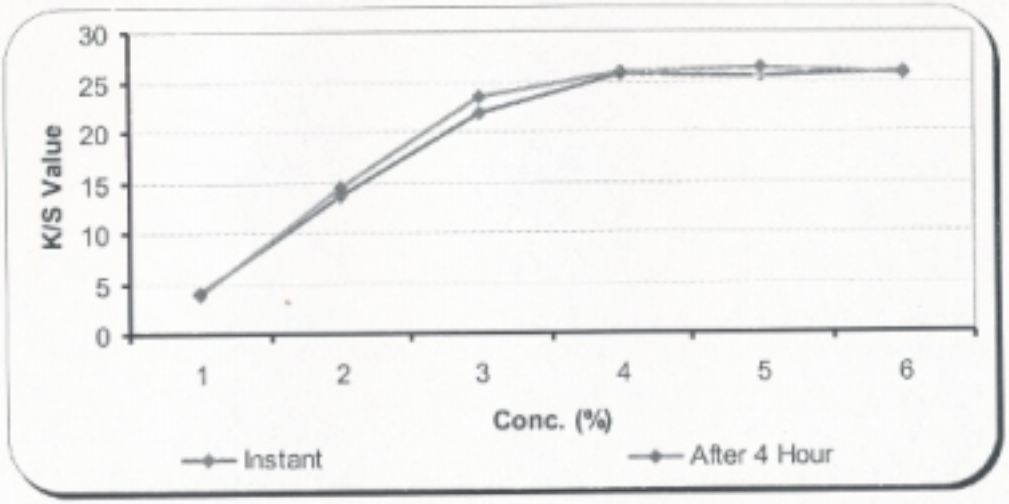


Instant Printing



Printing after 4 hours storage

Product Name :- Coractive Red P-BN		
Lamda Max :- 540 nm		
	K/S	
On Weight of Paste	Instant	After 4 Hour
0.50%	4.166	3.9567
2.00%	13.708	14.582
4.00%	21.789	23.409
6.00%	25.778	25.965
8.00%	25.532	26.255
10.00%	25.830	25.784



Rating of staining on unprinted area

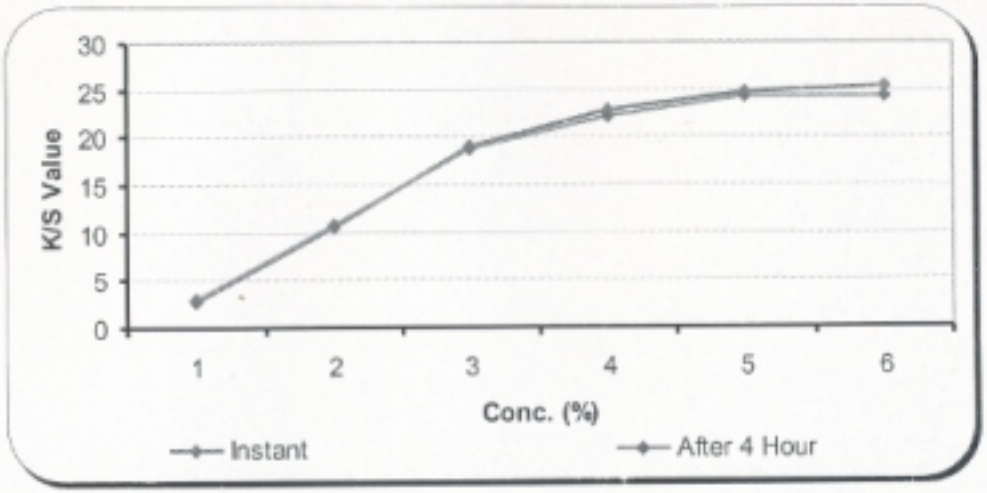
Rating of Staining on unprinted area						
	0.50%	2.00%	4.00%	6.00%	8.00%	10.00%
Instant Printing	5	5	5	5	5	5
Printing Atfter 4 Hours Storage	4-5	4-5	4-5	4-5	4-5	4-5

Study of print paste stability of Coractive P dyes by printing (fixation by steaming)

Coractive Red P-4B

colourtex®
The Dyestuff Company

Product Name :- Coractive Red P-4B		
Lamda Max :- 550 nm		
	K/S	
On Weight of Paste	Instant	After 4 Hour
0.50%	2.7107	2.9384
2.00%	10.485	10.873
4.00%	19.105	18.8455
6.00%	22.775	22.276
8.00%	24.67	24.277
10.00%	25.419	24.315



Rating of staining on unprinted area

Rating of Staining on unprinted area						
	0.50%	2.00%	4.00%	6.00%	8.00%	10.00%
Instant Printing	5	5	5	5	5	5
Printing Atfter 4 Hours Storage	5	5	5	5	5	5

Study of print paste stability of Coractive P dyes by printing (fixation by steaming)

Coractive Red P-6B 150%

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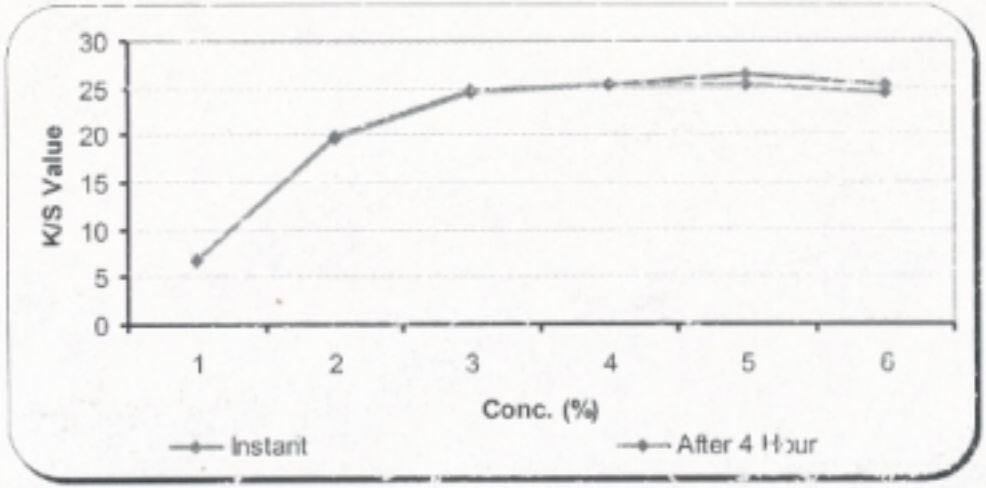
The Dyestuff Company

Product Name :- Coractive Red P-6B 150%		
Lamda Max :- 550 Nm		
	K/S	
On Weight of Paste	Instant	After 4 Hour
0.50%	6.835	6.858
2.00%	19.76	19.69
4.00%	24.774	24.505
6.00%	25.444	25.399
8.00%	26.45	25.379
10.00%	25.259	24.588



Rating of staining on unprinted area

Rating of Staining on unprinted area						
	0.50%	2.00%	4.00%	6.00%	8.00%	10.00%
Instant Printing	4-5	4-5	4-5	4-5	4-5	4-5
Printing Atfter 4 Hours Storage	5	5	5	5	5	5

Study of print paste stability of Coractive P dyes by printing (fixation by steaming)

Coractive Purple P-B

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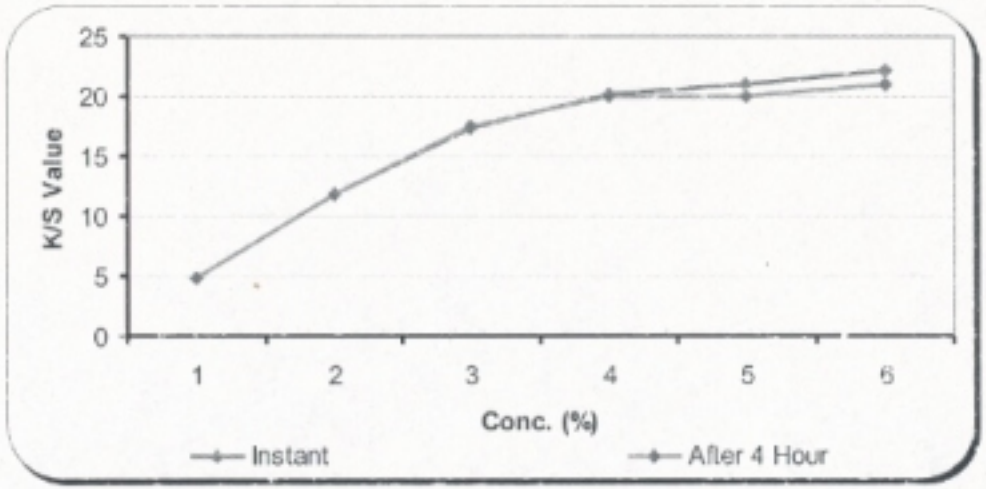
Product Name :- Coractive Purple P-B		
Lamda Max :-		
	K/S	
On Weight of Paste	Instant	After 4 Hour
0.50%	4.823	4.81
2.00%	11.76	11.834
4.00%	17.3315	17.534
6.00%	20.111	20.04
8.00%	20.986	20.01
10.00%	22.093	20.929



Rating of staining on unprinted area

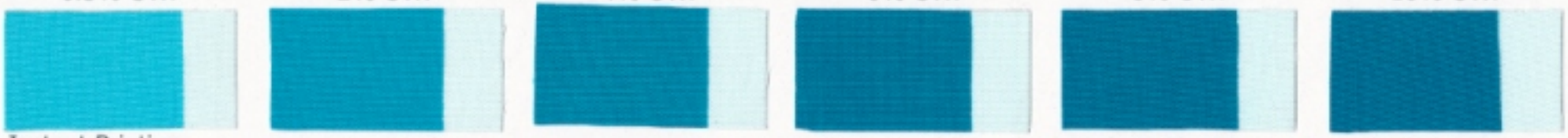
Rating of Staining on unprinted area						
	0.50%	2.00%	4.00%	6.00%	8.00%	10.00%
Instant Printing	3-4	3-4	3-4	3-4	3-4	3-4
Printing Atfter 4 Hours Storage	3-4	3-4	3-4	3-4	3-4	3-4

Study of print paste stability of Coractive P dyes by printing (fixation by steaming)

Coractive T.Blue P-GR 150%

colourtex®
The Dyestuff Company

0.5% OWP | 2% OWP | 4% OWP | 6% OWP | 8% OWP | 10% OWP

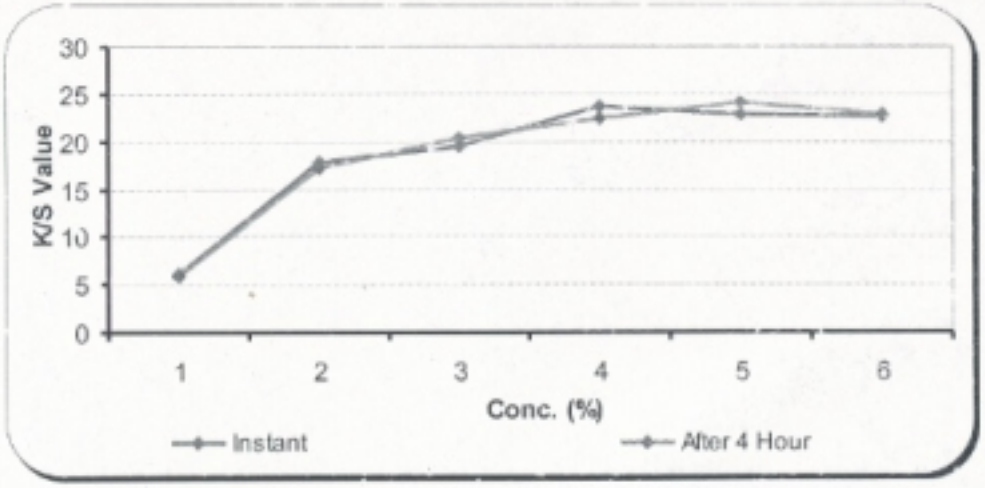


Instant Printing

0.5% OWP | 2% OWP | 4% OWP | 6% OWP | 8% OWP | 10% OWP

Printing after 4 hours storage

Product Name :- Coractive T.Blue P-GR 150%		
Lamda Max :- 670 nm		
	K/S	
On Weight of Paste	Instant	After 4 Hour
0.50%	6.0928	5.8815
2.00%	17.851	17.135
4.00%	19.527	20.417
6.00%	23.695	22.376
8.00%	22.766	24.04
10.00%	22.678	22.842



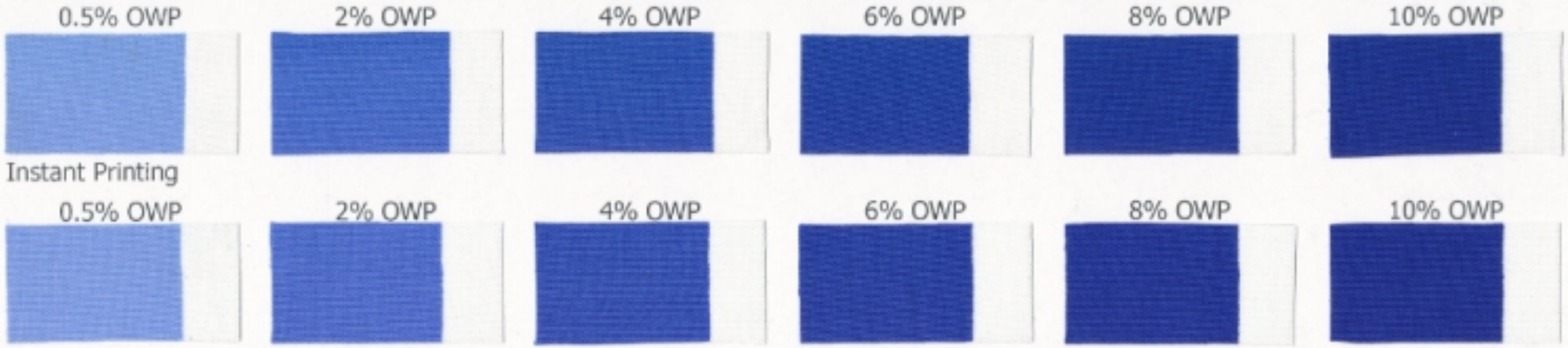
Rating of staining on unprinted area

Rating of Staining on unprinted area						
	0.50%	2.00%	4.00%	6.00%	8.00%	10.00%
Instant Printing	4	4	4	4	4	4
Printing Atfter 4 Hours Storage	3-4	3-4	3-4	3-4	3-4	3-4

Study of print paste stability of Coractive P dyes by printing (fixation by steaming)

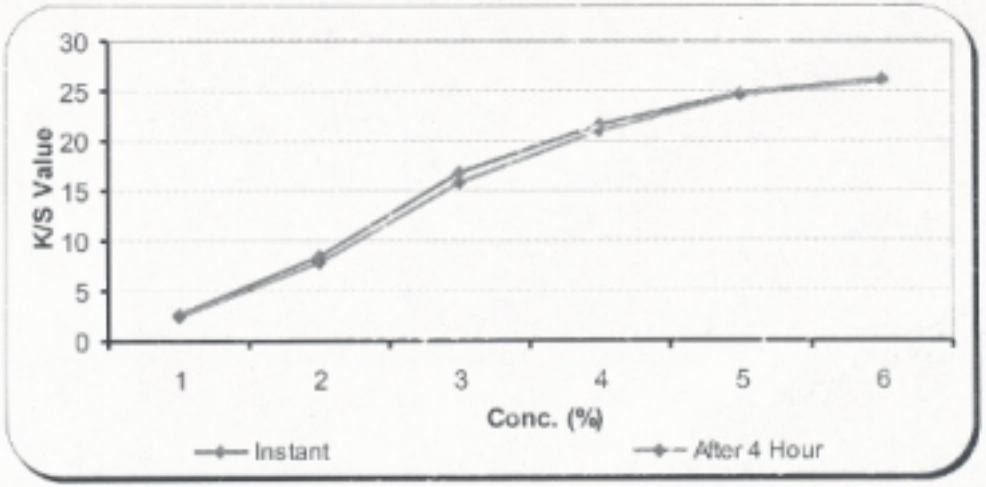
Coractive Blue P-3R

colourtex
The Dyestuff Company



Printing after 4 hours storage

Product Name :- Coractive Blue P-5R		
Lamda Max :- 490 nm		
	K/S	
On Weight of Paste	Instant	After 4 Hour
0.50%	2.542	2.478
2.00%	8.322	7.728
4.00%	16.737	15.811
6.00%	21.659	20.987
8.00%	24.786	24.595
10.00%	26.297	26.030



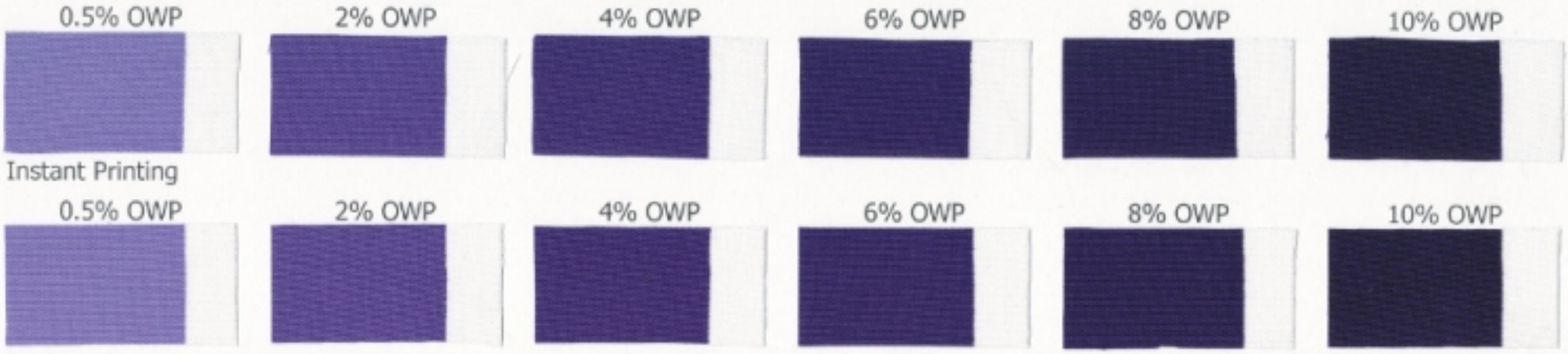
Rating of staining on unprinted area

Rating of Staining on unprinted area						
	0.50%	2.00%	4.00%	6.00%	8.00%	10.00%
Instant Printing	5	5	5	5	5	5
Printing Atfter 4 Hours Storage	4-5	4-5	4-5	4-5	4-5	4-5

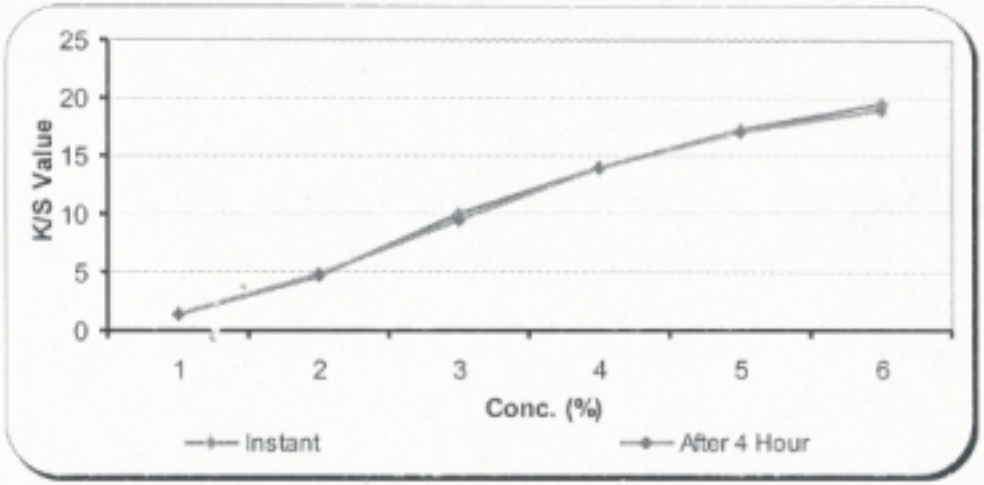
Study of print paste stability of Coractive P dyes by printing (fixation by steaming)

Coractive Blue P-5R

colourtex®
The Dyestuff Company



Product Name :- Coractive Blue P-3R		
Lamda Max :- 630 nm		
	K/S	
On Weight of Paste	Instant	After 4 Hour
0.50%	1.350	1.369
2.00%	4.713	4.765
4.00%	9.978	9.442
6.00%	14.001	13.936
8.00%	17.286	17.082
10.00%	19.427	19.000



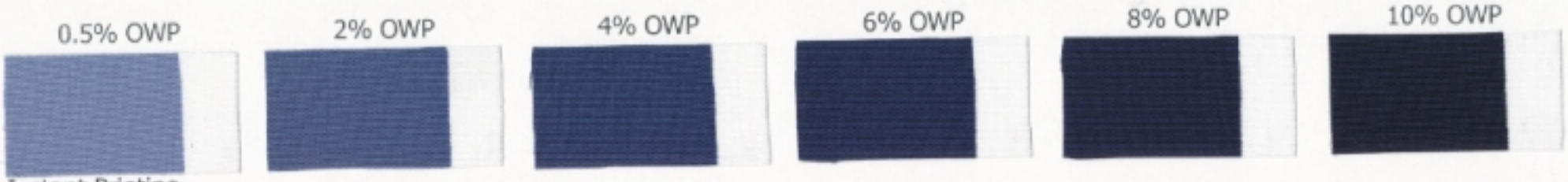
Rating of staining on unprinted area

Rating of Staining on unprinted area						
	0.50%	2.00%	4.00%	6.00%	8.00%	10.00%
Instant Printing	5	5	5	5	5	5
Printing Atfter 4 Hours Storage	5	5	5	5	5	5

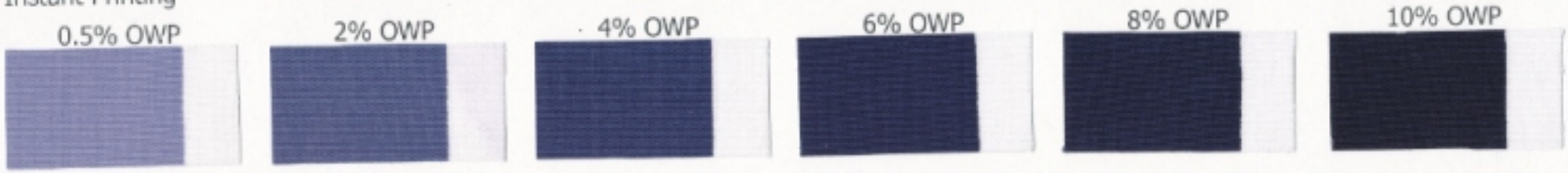
Study of print paste stability of Coractive P dyes by printing (fixation by steaming)

Coractive Navy P-2R

colourtex®
The Dyestuff Company

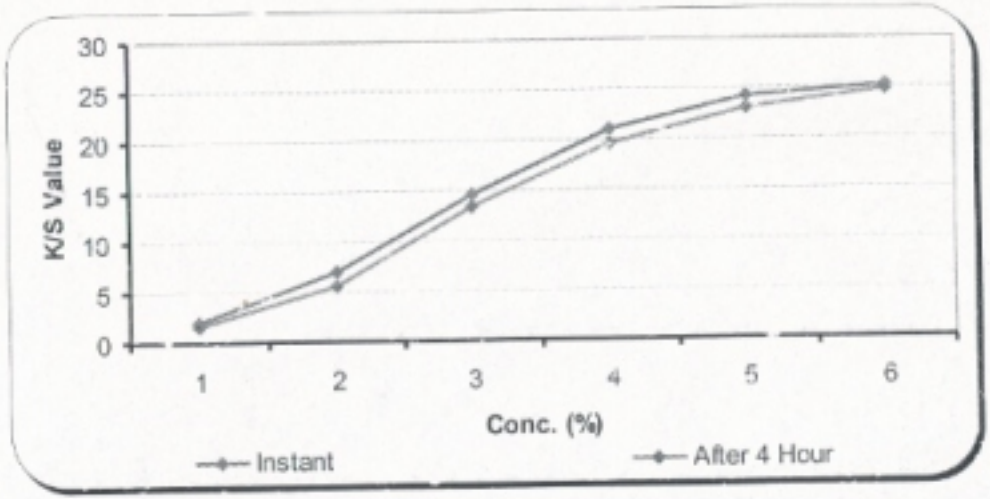


Instant Printing



Printing after 4 hours storage

Product Name :- Coractive Navy P-2R		
Lamda Max :- 610 nm		
	K/S	
On Weight of Paste	Instant	After 4 Hour
0.50%	2.036	1.550
2.00%	7.083	5.544
4.00%	14.688	13.408
6.00%	21.099	19.665
8.00%	24.152	23.084
10.00%	25.130	24.840



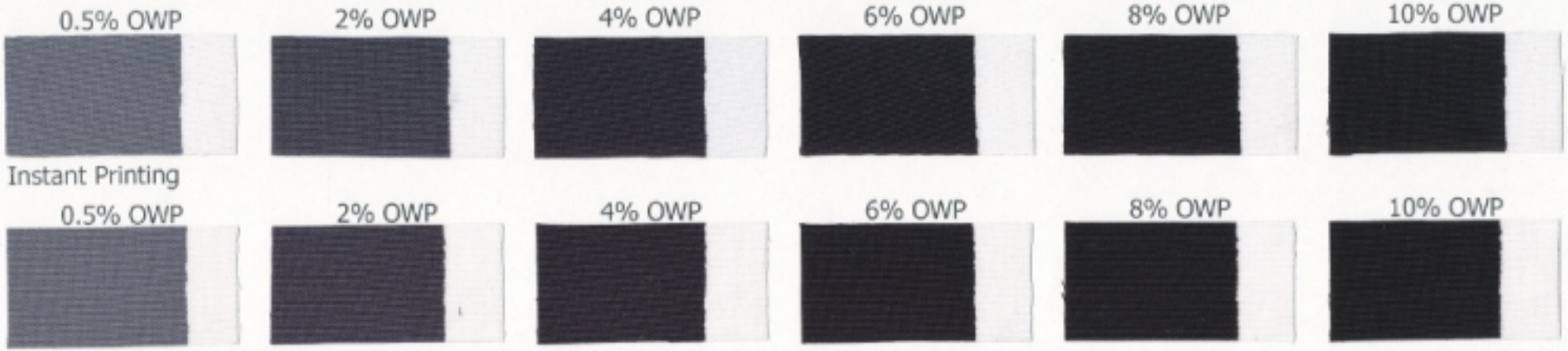
Rating of staining on unprinted area

Rating of Staining on unprinted area						
	0.50%	2.00%	4.00%	6.00%	8.00%	10.00%
Instant Printing	5	5	5	5	5	5
Printing Atfter 4 Hours Storage	4-5	4-5	4-5	4-5	4-5	4-5

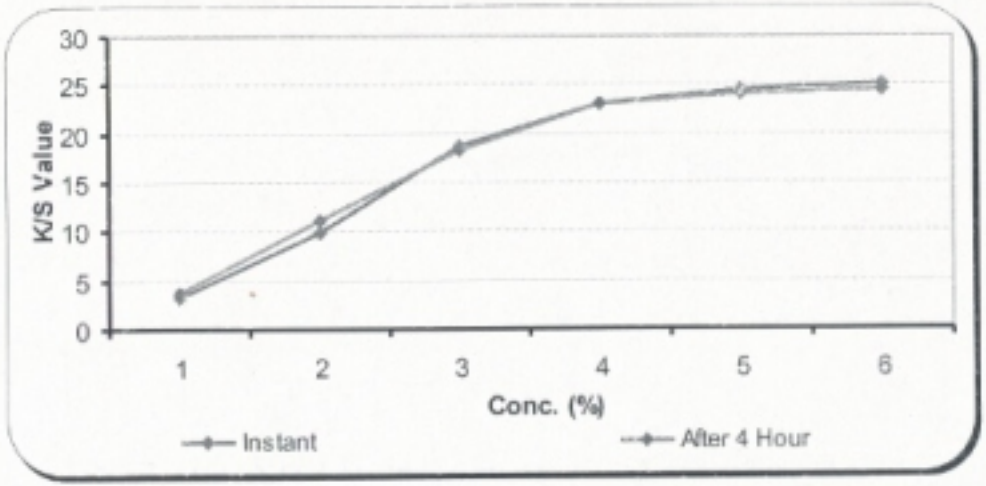
Study of print paste stability of Coractive P dyes by printing (fixation by steaming)

Coractive Black PGR 150%

colourtex®
The Dyestuff Company



Product Name :- Coractive Black P-GR 150%		
Lamda Max :- 600 nm		
	K/S	
On Weight of Paste	Instant	After 4 Hour
0.50%	3.294	3.6478
2.00%	9.814	11.03
4.00%	18.625	18.346
6.00%	23.053	22.968
8.00%	24.374	23.997
10.00%	25.072	24.434



Rating of staining on unprinted area

Rating of Staining on unprinted area						
	0.50%	2.00%	4.00%	6.00%	8.00%	10.00%
Instant Printing	5	5	5	5	5	5
Printing Atfter 4 Hours Storage	4-5	4-5	4-5	4-5	4-5	4-5