

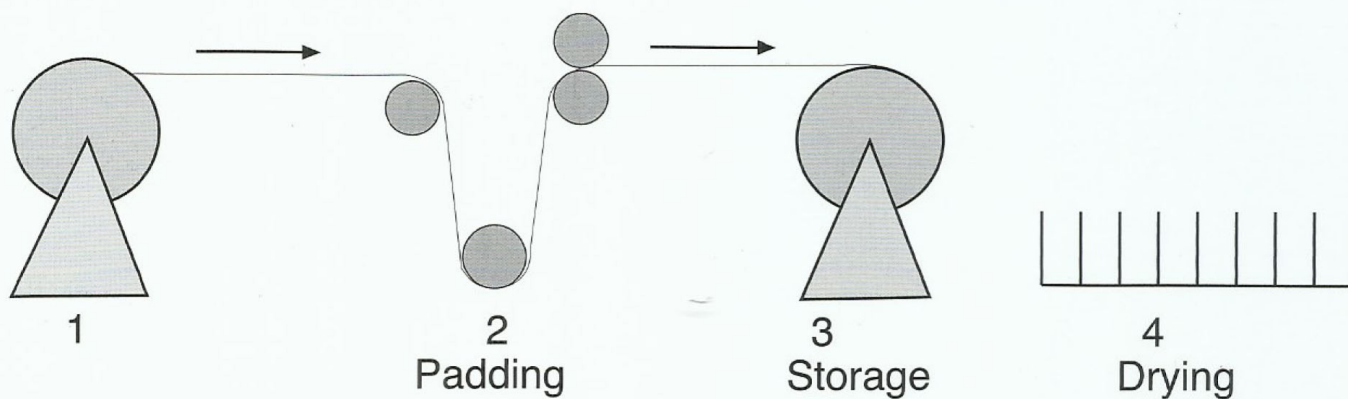
## Common Salt

% Dyestuffs	Soda Ash Caustic			
	Common Salt g/l	Soda Ash g/l	Na <sub>2</sub> CO <sub>3</sub> + NaOH (38Be')	
			g/l	ml/l
0.00-0.19	10	10	10	0.00
0.2-0.39	16	12	12	0.00
0.40-0.59	24	15	5	0.50
0.6-0.79	32	20	5	0.75
0.8-1.29	40	20	5	1.00
1.3-2.25	48	20	5	1.25
2.26-2.99	56	20	5	1.50
3.0-3.99	64	20	5	1.75
4.0-5.99	72	20	5	2.00
6.0+	80	20	5	2.50

## Cold Pad-batch dyeing Method

### Alkali Recipe

Sodyum Silicate (40° Bé) ml/L	50 ml/ L
Caustic Soda (38° Bé) ml/L	$8 + \frac{x}{5}$ (x=dye amount)



### Washing Condition

Washing Cold rinsing	1 box	Temp 20-30 °C
Hot rinsing	1 box	Temp 50 °C
Hot rinsing	2 boxes	Temp 90 °C
Soaping 3gr/Lt	3 boxes	Temp 98 °C
Hot rinsing	1 box	Temp 70 °C
Cold rinsing	1 box	Temp 20-30 °C

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