	BILT Graphic Paper Products Ltd <i>Unit : Ballarpur</i>	Document No : D/R&D/Paper Spec
		Issue No : 4
		Revision No : 0
		Date :
Section:19.3	CTQ: Paper Quality Specification	


Paper Machine : 1
Quality : Bilt Fine Print

Property	Unit	Specification			
Nom. GSM	g/m ²		52-54	56-58	60
Substance Actual	g/m ²		±5% Individual Sheet, ± 2.5% Average		
Bulk	cc/gm	min		1.30 (min)	
Brightness, ISO	%	min		88.0 (min)	
Opacity, ISO	%	min	84	86	87
Ben. Smoothness T	ml/min	Max	200	200	200
Ben. Smoothness W	ml/min	Max	350	350	350
Wax Pick	Top	No	min	10	10
Cobb-60	g/m ²	max	25	25	25

Internal Control Parameters:

Breaking Length-MD	m	min		3500	
Breaking Length-CD	m	min		2000	
Tear Factor		min		50	
Gurley Porosity	s/100ml	min	12	12	14

The above Specifications have been posted on request of "SHREENATH PAPER PRODUCTS PVT. LTD."

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Section:19.3	CTQ: Paper Quality Specification	

Paper Machine : 1
Quality : Bilt Fine Print

Property	Unit	Specification					
Nom. GSM	g/m ²		65	68	70	80	
Substance Actual	g/m ²		±5% Individual Sheet, ± 2.5% Average				
Bulk	cc/gm		1.30 (min)				
Brightness, ISO	%	Min	88.0 (min)				
Opacity, ISO	%	Min	87	88	88	90	
Ben. Smoothness T	ml/min	Max	200	200	200	250	
Ben. Smoothness W	ml/min	Max	350	350	350	350	
Wax Pick	Top	No	Min	10	10	10	12
Cobb-60	g/m ²	max	30	30	30	30	

Internal Control Parameters:

Breaking Length-MD	m	Min	3500			
Breaking Length-CD	m	Min	2000			
Tear Factor	MD/CD	Min	50			
Gurley Porosity	s/100ml	min	12	12	13	13

The above Specifications have been posted on request of "SHREENATH PAPER PRODUCTS PVT. LTD."