	BILT Graphic Paper Products Ltd <i>Unit : Ballarpur</i>	Document No : D/R&D/Paper Spec
		Issue No : 4
		Revision No : 1
		Date :
Section:19.3	CTQ: Paper Quality Specification	


Paper Machine : 6
Quality : Sun Shine Super Printing

Property	Unit	Specification					
Nom. GSM	gm/m ²		70	80	90	95	100
Substance Actual	gm/m ²		±5% Individual Sheet, ± 2.5% Average				
Bulk	cc/gm	Min	1.35	1.35	1.35	1.35	1.35
Brightness, ISO	%	Min	91	91	91	91	91
Opacity, ISO	%	Min	90	92	93	93	95
Bendsten Smoothness Top	ml/min	Max	175	175	175	200	200
Bendsten Smoothness Wire	ml/min	Max	250	250	250	275	275
Wax Pick	No.	Min	13	13	13	13	13

Internal Control Parameter

Tear Factor MD/CD		Min		50
Water Cobb 60	gm/m ²	Max		30
Breaking Length MD	Meter	Min		4000
Breaking Length CD	Meter	Min		2200

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 : 6
Quality : Sun Shine Super Printing

Property	Unit	Specification					
Nom. GSM	gm/m ²		110	119/120	130	140	149/150
Substance Actual	gm/m ²		±5% Individual Sheet, ± 2.5% Average				
Bulk	cc/gm	Min	1.35	1.35	1.30	1.30	1.30
Brightness, ISO	%	Min	91	91	91	91	91
Opacity, ISO	%	Min	94	95	95	95	96
Bendsten Smoothness Top	ml/min	Max	200	200	175	175	175
Bendsten Smoothness Wire	ml/min	Max	275	275	275	275	275
Wax Pick	No.	Min	13	13	13	13	13

Internal Control Parameter

Tear Factor MD/CD		Min	50
Water Cobb 60	gm/m ²	Max	30
Breaking Length MD	Meter	Min	4000
Breaking Length CD	Meter	Min	2200

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