



BILT GRAPHIC PAPER PRODUCTS LTD.

Unit -- Bhigwan

BILT ROYAL C2S ART BOARD (GLOSS)

KIND OF TEST		UNIT	Test Method Reference	180	190	200	210	220	230	250	270	300	350	Tolerance
GRAMMAGE		gsm	T-410 om-93	180	190	200	210	220	230	250	270	300	350	±2.5%
BULK		cc/gm	T-411 om-89	0.84	0.85	0.86	0.87	0.88	0.88	0.89	0.89	0.89	0.95	±0.03
BENDING STIFFNESS	MD	Taber	T-836 pm-95	10	12	13	18	20	25	30	45	50	95	Min.
50mm, 15° angle	CD	Taber		6	8	9	10	12	15	17	25	30	54	Min.
BREAKING LENGTH	MD	meter	T-494 om-88	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	±500
	CD	meter		2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000
ISO BRIGHTNESS	T/B	%	T-452 om-92	87	87	87	87	87	87	87	87	87	87	±1
ISO GLOSS at 75°	T/B	%	T-480 om-92	70	70	70	70	70	70	70	70	70	65	±5
PARKER PRINT SURF	T/B	μ	T-555 pm-94	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.50	Max.
IGT PICK (MVO)	T/B	cm/sec	T-514 cm-92	110	110	110	110	110	110	110	110	110	110	Min.
SURFACE pH	T/B	-	T-529 om-88	7 - 8	7 - 8	7 - 8	7 - 8	7 - 8	7 - 8	7 - 8	7 - 8	7 - 8	7 - 8	-

This Specifications have been posted on request of 'SHREENATH PAPER PRODUCTS PVT. LTD.



BILT GRAPHIC PAPER PRODUCTS LTD.

Unit -- Bhigwan

BILT ROYAL C2S ART BOARD (MATT)

KIND OF TEST		UNIT	Test Method Reference	180	190	200	210	220	230	250	270	300	350	Tolerance
GRAMMAGE		gsm	T-410 om-93	180	190	200	210	220	230	250	270	300	350	±2.5%
BULK		cc/gm	T-411 om-89	0.98	0.98	0.98	0.98	0.98	1.00	1.00	1.00	1.00	1.00	±0.03
BENDING STIFFNESS	MD	Taber	T-836 pm-95	12	15	20	24	30	33	45	50	75	110	Min.
50mm, 15° angle	CD	Taber		6	8	10	13	15	18	25	28	45	65	Min.
BREAKING LENGTH	MD	meter	T-494 om-88	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	±500
	CD	meter		2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	±500
ISO BRIGHTNESS	T/B	%	T-452 om-92	88	88	88	88	88	88	88	88	88	88	±1
ISO GLOSS at 75°	T/B	%	T-480 om-92	40	40	40	40	40	40	40	40	40	40	±5
PARKER PRINT SURF	T/B	μ	T-555 pm-94	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	Max.
IGT PICK (MVO)	T/B	cm/sec	T-514 cm-92	110	110	110	110	110	110	110	110	110	110	Min.
SURFACE pH	T/B	-	T-529 om-88	7 - 8	7 - 8	7 - 8	7 - 8	7 - 8	7 - 8	7 - 8	7 - 8	7 - 8	7 - 8	

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