

For guidance only



**PRODUCT SPECIFICATION**

**IDEM SUPERIOR SHEETS**

<b>GRADE</b>	<b>CB 60</b>
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<b>COPY COLOUR</b>	<b>BLACK</b>
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PROPERTY	METHOD	UNITS	RANGE		
			MIN	TARGET	MAX
GRAMMAGE	ISO 536 - 1995	gm <sup>-2</sup>	57.0	-	63.0
THICKNESS	ISO 534 - 1988	µm	73	78	83
ROUGHNESS - BASE SIDE	ISO 8791 (Part 2) - 1990	ml min <sup>-1</sup>	100	150	350
ROUGHNESS - CB SIDE	ISO 8791 (Part 2) - 1990	ml min <sup>-1</sup>	200	400	600
STIFFNESS – MD	ISO 2493 – 1992	mN	35	45	55
STIFFNESS – XD	ISO 2493 – 1992	mN	15	25	35
TENSILE STRENGTH – MD	ISO 1924 (Part 1) - 1992	N/15 mm	45	-	-
TENSILE STRENGTH – XD	ISO 1924 (Part 1) - 1992	N/15 mm	15	-	-
RELATIVE HUMIDITY	CPOTM 2:27	%	30	37.5	45
DIMENSIONAL STAB. – MD	ISO 8226 (Part 1) - 1985	%	-	-	0.2
DIMENSIONAL STAB. – XD	ISO 8226 (Part 1) - 1985	%	-	-	0.6
50 % RH CURL – CB/BASE	CPOTM 2:12	mm	5	0	5
IMAGE INTENSITY	CPOTM 2:54	% Refl.	33	38	44
OPACITY	CPOTM 2:21	% Refl.	82	85	-
BRIGHTNESS	ISO 2470	% Refl	99	103	107

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Authorisation	Director Customer Technical Services	P. Marneffe 



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<b>GRADE</b>	<b>CF 60</b>
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<b>COPY COLOUR</b>	<b>BLACK</b>
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PROPERTY	METHOD	UNITS	RANGE		
			MIN	TARGET	MAX
GRAMMAGE	ISO 536 - 1995	gm <sup>-2</sup>	57.0	-	63.0
THICKNESS	ISO 534 - 1988	µm	63	68	73
ROUGHNESS - CF SIDE	ISO 8791 (Part 2) - 1990	ml min <sup>-1</sup>	60	120	180
ROUGHNESS - BASE SIDE	ISO 8791 (Part 2) - 1990	ml min <sup>-1</sup>	100	150	350
STIFFNESS - MD	ISO 2493 - 1992	mN	15	30	45
STIFFNESS - XD	ISO 2493 - 1992	mN	10	15	20
TENSILE STRENGTH - MD	ISO 1924 (Part 1) - 1992	N/15 mm	45	-	-
TENSILE STRENGTH - XD	ISO 1924 (Part 1) - 1992	N/15 mm	15	-	-
RELATIVE HUMIDITY	CPOTM 2:27	%	30	37.5	45
DIMENSIONAL STAB. - MD	ISO 8226 (Part 1) - 1985	%	-	-	0.2
DIMENSIONAL STAB. - XD	ISO 8226 (Part 1) - 1985	%	-	-	0.6
50 % RH CURL - BASE/CF	CPOTM 2:12	mm	5	0	5
IMAGE INTENSITY - CF SIDE	CPOTM 2:54	% Refl.			
White/Yellow			33	38	43
Pink			39	44	49
Blue			37	42	47
Green			36	41	46
BRIGHTNESS	ISO 2470	% Refl.	96	99	102

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