

# naturekraft

kraftliner alternative

CEPI code: 90

A real alternative to Kraftliner in the market

100% recycled paper for a 100% virgin fiber appearance.



## target characteristics

TEST	STANDARD	UNIT	NATURE KRAFT							
Nominal basis weight	ISO 536	lb/msf	<b>23,6</b>	<b>25,6</b>	<b>27,7</b>	<b>30,7</b>	<b>33,8</b>	<b>39,9</b>	<b>44</b>	<b>50,2</b>
Nominal moisture index	ISO 287	%	9,5	9,5	9,5	9,5	9,5	9,5	9,5	9,5
SCT, CD	ISO 9895	lbf/in	14,3	16	17,1	18,9	20,6	24,6	26,9	30,9
RCT, CD*1	ISO 12192	lbf/6in	*	45,3	50,9	59,3	67,8	87,4	98,7	118,3
Bursting strength	EN ISO 2758	psi	53	58	63	70	77	85	94	107
COBB-60	EN ISO 535	g/m <sup>2</sup>	30	30	30	30	-	-	-	-
COBB-1800	EN ISO 535	g/m <sup>2</sup>	-	-	-	-	125	125	125	125

## guaranteed characteristics

TEST	STANDARD	UNIT	NATURE KRAFT							
Nominal basis weight	ISO 536	lb/msf	<b>23,6</b>	<b>25,6</b>	<b>27,7</b>	<b>30,7</b>	<b>33,8</b>	<b>39,9</b>	<b>44</b>	<b>50,2</b>
Mean basis weight			nominal +-3%							
Nominal moisture index	ISO 287	%	9,5	9,5	9,5	9,5	9,5	9,5	9,5	9,5
Mean moisture index			nominal -1 +0,5%							
SCT, CD	ISO 9895	lbf/in	12,6	13,7	14,9	16,6	18,3	21,7	24	27,4
RCT, CD*1	ISO 12192	lbf/6in	*	34	39,6	48,1	56,5	73,4	84,6	101,5
Bursting strength	EN ISO 2758	psi	45	51	55	61	67	74	81	92
COBB-60	EN ISO 535	g/m <sup>2</sup>	40	40	40	40	-	-	-	-
COBB-1800	EN ISO 535	g/m <sup>2</sup>	-	-	-	-	150	150	150	150
Production centre			SP	SP	SP	SP	SP	SP	SP	SP

\*RCT,CD is not a valid test for weights less than 24,8 lb/msf  
 \*1 RCT,DT values are calculated from a correlation with SCT-DT



Valid from December 2020