

HIDROPLUS SAICA

semichemical fluting type plus

CEPI code: 45

Semichemical type fluting paper with high performance. Competes with virgin fibre papers, especially oriented for high resistance in dry and humid conditions.



target characteristics

TEST	STANDARD	UNIT	HIDROPLUS SAICA				
Nominal basis weight	ISO 536	lb/msf	28,7	30,7	32,8	34,8	38,9
Nominal moisture index	ISO 287	%	9	9	9	9	9
CMT 30/50, MD	EN ISO 7263	lbf	78,7	84,3	89,9	95,5	*
CMT 0, MD*2	EN ISO 7263	lbf	108,3	116	123,8	131,5	*
SCT, CD	ISO 9895	lbf/in	20,6	21,7	22,9	24,6	27,4
RCT, CD*1	ISO 12192	lbf/in	67,8	73,4	79	87,4	101,5
CCT 30/50, CD	ISO 16945	lbf/in	17,1	18,9	20	21,1	24

guaranteed characteristics

TEST	STANDARD	UNIT	HIDROPLUS SAICA				
Nominal basis weight	ISO 536	lb/msf	28,7	30,7	32,8	34,8	38,9
Mean basis weight			nominal +-3%				
Nominal moisture index	ISO 287	%	9	9	9	9	9
Mean moisture index			nominal -1+0,5				
CMT 30/50, MD	EN ISO 7263	lbf	69,2	74,2	79,1	84,1	*
CMT 0, MD*2	EN ISO 7263	lbf	94,7	101,5	108,2	115	*
SCT, CD	ISO 9895	lbf/in	18,9	20	21,1	22,3	25,1
RCT, CD*1	ISO 12192	lbf/in	59,3	64,9	70,6	76,2	90,2
CCT 30/50, CD	ISO 16945	lbf/in	16	17,1	18,3	19,4	21,7
Production centre			SP FR	SP FR	FR	SP FR	SP FR

*CMT 30/50, DM is not a valid test for weights equal to or greater than 32,8 lb/msf

*1 RCT,DT values are calculated from a correlation with SCT-DT

*2 CMT 0 values are calculated from a correlation with CMT 30/50



100% Recycled and responsibly manufactured paper

Valid from December 2020