

# HIDROPLUS SAICA

## semichemical fluting type plus

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



CEPI code: 46

### target characteristics

TEST	STANDARD	UNIT	HIDROPLUS SAICA				
Nominal basis weight	ISO 536	g/m <sup>2</sup>	<b>140</b>	<b>150</b>	<b>160</b>	<b>170</b>	<b>190</b>
Nominal moisture index	ISO 287	%	9	9	9	9	9
SCT, CD	ISO 9895	kN/m	3,6	3,8	4	4,3	4,8
		kN.m/kg	25,5	25,5	25	25	25
CMT 30/50, MD	EN ISO 7263	N	350	375	400	425	*
		N.m <sup>2</sup> /g	2,5	2,5	2,5	2,5	*
CCT 30/50, CD	ISO 16945	kN/m	3	3,3	3,5	3,7	4,2
		kN.m/kg	22	22	22	22	22

### guaranteed characteristics

TEST	STANDARD	UNIT	HIDROPLUS SAICA				
Nominal basis weight	ISO 536	g/m <sup>2</sup>	<b>140</b>	<b>150</b>	<b>160</b>	<b>170</b>	<b>190</b>
Mean basis weight			nominal ± 3%				
Nominal moisture index	ISO 287	%	9	9	9	9	9
Mean moisture index			nominal -1+0,5				
SCT, CD	ISO 9895	kN/m	3,3	3,5	3,7	3,9	4,4
		kN.m/kg	23,5	23,5	23	23	23
CMT 30/50, MD	EN ISO 7263	N	308	330	352	374	*
		N.m <sup>2</sup> /g	2,2	2,2	2,2	2,2	*
CCT 30/50, CD	ISO 16945	kN/m	2,8	3	3,2	3,4	3,8
		kN.m/kg	20	20	20	20	20
Production centre			SP FR	SP FR	FR	SP FR	SP FR



Valid only for SAICA Paper Spain, Venizel and Partington



Valid only for SAICA EL



Valid only for SAICA Paper Spain, Venizel and Partington



100% Recycled and responsibly manufactured paper

\* CMT 30/50, DM is not a valid test for weights equal to or greater than 190 g/m<sup>2</sup>  
The index guaranteed values refer to the nominal basis weight.