

# SM | SAICA MEDIUM

## Recycled fluting

CEPI code:

SM  $\leq 100$  g/m<sup>2</sup> : 60

SM  $> 100$  g/m<sup>2</sup> : 41

### Characteristics:

- The lightest fluting.
- Excellent machinability and maximum speed on the corrugator.
- Wide range of grammages from 75 to 140 g/m<sup>2</sup>.
- Suitable for food contact\*.

### Applications:

- Applications that require greater flexibility in the flute.
- Sustainable packaging.
- E-commerce.
- Food and beverage.
- Diverse industrial applications.

\* For contact conditions and/or special instructions, see our Declaration of Conformity.



100% recycled  
and recyclable  
papers

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### target characteristics

TEST	STANDARD	UNIT	SAICA MEDIUM						
Nominal basis weight	ISO 536	g/m <sup>2</sup>	75	80	85	90	95	100	105
Nominal moisture index	On-line	%	8	8	8	8	8	8	8
SCT, CD	ISO 9895	kN/m	0,9	1,4	1,5	1,6	1,7	1,8	1,9
		kN.m/kg	12,5	17,5	17,5	18	18	18	18
CMT 30/50, MD	EN ISO 7263	N	83	112	128	144	152	170	179
		N.m <sup>2</sup> /g	1,1	1,4	1,5	1,6	1,6	1,7	1,7

### guaranteed characteristics

TEST	STANDARD	UNIT	SAICA MEDIUM						
Nominal basis weight	ISO 536	g/m <sup>2</sup>	75	80	85	90	95	100	105
Mean basis weight		←			nominal ± 2%			→ nominal ± 3%	
Nominal moisture index	On-line	%	8	8	8	8	8	8	8
Mean moisture index		nominal -1+0,5							
SCT, CD	ISO 9895	kN/m	0,8	1,3	1,4	1,4	1,5	1,6	1,7
		kN.m/kg	10,5	16	16	16	16	16	16
CMT 30/50, MD	EN ISO 7263	N	68	96	111	126	133	150	158
		N.m <sup>2</sup> /g	0,9	1,2	1,3	1,4	1,4	1,5	1,5
Production centre			SP FR	SP FR UK	SP FR	SP FR PL	SP	FR PL	SP

The index guaranteed values refer to the nominal basis weight.



Access the complete and always updated file.

Valid from May 2025.