TERRA

DPS | DUOPLUS SAICA

High performance fluting / Testliner 1

CEPI code: 58

Characteristics:

- The most resistant double use paper on the market.
- Sized paper.
- Grammages from 95 to 115 g/m².
- Perfect to reduce the number of cardboard compositions and types of paper in stock.
- High performance in compression.
- Suitable for food contact*.

Applications:

- Test liner 1 for outer and inner layers.
- Can be used as fluting.
- The best solution for the most demanding applications.
- Diverse industrial applications.
- E-commerce.
- Frozen goods.

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

100% recycled and recyclable papers

SAICA

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target characteristics

TEST	STANDARD	UNIT	DUOPLUS		
Nominal basis weight	ISO 536 ISO 18522	g/m²	95	105	115
Nominal moisture index	On-line	%	8	9	9
SCT, CD	ISO 9895 ISO 18522	kN/m	1,9	2,2	2,5
		kN.m/kg	20	20,5	22
S-Test MD (**)	ISO 7763 ISO 18522	kN/m	0,90	1,15	1,40
CMT 30/50, MD	ISO 7263	N	162	179	230
		N.m²/g	1,7	1,7	2
Bursting strength	ISO 2758 ISO 18522	kPa	247	284	322
		kPa.m²/g	2,6	2,7	2,8
COBB-60	ISO 535	g/m²	35	35	35

guaranteed characteristics

TEST	STANDARD	UNIT	DUOPLUS		
Nominal basis weight	ISO 536 ISO 18522	g/m²	95	105	115
Mean basis weight				nominal ± 3%	
Nominal moisture index	On-line	%	8	9	9
Mean moisture index				nominal -1+0,5	
SCT, CD	ISO 9895 ISO 18522	kN/m	1,7	1,9	2,3
		kN.m/kg (*)	18	18,5	20
S-Test MD (**)	ISO 7763 ISO 18522	kN/m	0,75	0,95	1,15
CMT 30/50, MD	ISO 7263	N	143	158	196
		N.m²/g (*)	1,5	1,5	1,7
Bursting strength	ISO 2758 ISO 18522	kPa	219	252	288
		kPa.m²/g (*)	2,3	2,4	2,5
COBB-60 maximum	ISO 535	g/m²	50	50	50
Production centre			UK	UK	UK

(*) The index guaranteed values refer to the nominal basis weight.
(**) S-Test values associated are indicative

Access the complete and always updated file.

Valid from May 2025.