AQUA

IC | Infinite coated

White Top Testliner Coated

CEPI code: 77

Characteristics:

- Available in different grammages.
- The lightest coated paper on the market (125g/m²).
- Suitable for food contact*.
- High degree of whiteness and smoothness.

Applications:

- Flexography and digital** printing.
- High printing quality.
- Applications of conventionnal coated papers.
- Export fruit and vegetable market.
- Diverse industrial applications.
- Climatic chambers, frozen goods.
- Food and beverage.
- Trays.

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

**printing test recommended

100% recycled and recyclable papers

SAICA

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target characteristics

TEST	STANDARD	UNIT	INFINITE COATED					
Nominal basis weight	ISO 536 ISO 18522	g/m²	125	135	150	165	180	195
Nominal moisture index	On-line	%	8	8	8	8	8	8
Bursting strength	ISO 2758 ISO 18522	kPa	275	297	330	363	396	429
		kPa.m²/g	2,2	2,2	2,2	2,2	2,2	2,2
SCT, CD	ISO 9895 ISO 18522	kN/m	2,3	2,6	2,9	3,1	3,3	3,6
		kN.m/kg	18	19	19	19	18,5	18,5
COBB-60	ISO 535	g/m²	35	35	35	35	35	35
COBB-1800	ISO 535	g/m²	-	130	130	130	130	130
Brightness	ISO 2470-1	%	83	83	83	83	83	83
Roughness (Parker)	ISO 8791-4	PPS	1,7	1,7	1,9	1,9	2,1	2,1
Plybond	TAPPI T 833	J/m²	350	350	350	350	330	320

guaranteed characteristics

TEST	STANDARD	UNIT	INFINITE COATED					
Nominal basis weight	ISO 536 ISO 18522	g/m²	125	135	150	165	180	195
Mean basis weight			nominal ± 3%					
Nominal moisture index	On-line	%	8	8	8	8	8	8
Mean moisture index			nominal -1+0,5					
Bursting strength	ISO 2758 ISO 18522	kPa	238	257	285	314	342	371
		kPa.m²/g	1,9	1,9	1,9	1,9	1,9	1,9
SCT, CD	ISO 9895 ISO 18522	kN/m	2	2,3	2,6	2,8	3,1	3,3
		kN.m/kg	16	17	17	17	17	17
COBB-60 max	ISO 535	g/m²	50	50	50	50	50	50
COBB-1800 max	ISO 535	g/m²	-	150	150	150	150	150
Brightness min/max.	ISO 2470-1	%	80-86					
Roughness (Parker)	ISO 8791-4	PPS	2,3	2,3	2,5	2,5	2,7	2,7
Plybond minimum	TAPPI T 833	J/m²	300	300	300	300	250	210
Production centre			SP	SP	SP	SP	SP	SP

The index guaranteed values refer to the nominal basis weight.

Access the complete and always updated file.

Valid from May 2025.