

# Data Sheet



Environmentally friendly - 100 % recyclable

As we use recycled paper/cardboard, there may be colour differences.

Coating: Water-based emulsion

Approved as non-slip paper in the field of food packaging, certificated by ISEGA Germany.

## Testliner

Specification	Standard	Value				Variation	Unit
Basis Weight	ISO 536	120	150	180	220	+/- 3%	g/m <sup>2</sup>
Burst	ISO 2759	290	395	395	485	-	kPa
SCT CD	ISO 9895	1.8	2.25	2.55	3.25	-	kN/m
Cobb	ISO 535	50	50	50	50	-	g/m <sup>2</sup>
Moisture	ISO 287	7.5	7.5	7.5	7.5	+/- 3%	%

## Testliner with PE

Specification	Standard	Value		Variation	Unit
Basis Weight	ISO 536	150	200	+/- 4%	g/m <sup>2</sup>
Air Burst	ISO 2758	>2.6	>2.6	-	bar
Strength MD	ISO 1924-2	>6.9	>6.9	-	kN/m
Strenght CD	ISO 1924-2	>2.9	>2.9	-	kN/m
Cobb	ISO 535	160< x <170	160< x <170	-	g/m <sup>2</sup>
Moisture	ISO 287	5.5	5.5	+/- 3%	%

## Grey Board

Specification	Standard	Value			Variation	Unit
Basis Weight	ISO 536	250	300	400	+/- 5%	g/m <sup>2</sup>
Stiffness	DIN 53121	9.0	16.1	38.2	+/- 15%	MN/m
Flexion	DIN 53121	4.7	8.5	20.0	+/- 15%	MN/m
Burst	ISO 2759	340	390	490	+/- 15%	kPa
Moisture	ISO 287	7	7	7	+/- 3%	%

## Anti-slip Paper\*

Specification	Standard	Value						Variation	Unit
Product Name		Antim Light®	Antim65®	Antim Light®	Antim65®	Antim65®	Antim65®		
Basis Name	ISO 536	100	110	150	150	220	300	+/- 8%	g/m <sup>2</sup>
Breaking lenght MD	ISO 1924-2	5.18	5.18	8.5	8.5	10.8	11.5	-	kN/m
Strain MD	ISO 1924-2	1.2	1.2	1.8	1.8	2.2	0.9	-	%
Breaking lenght CD	ISO 1924-2	2.32	2.32	2.5	2.5	3.0	3.3	-	kN/m
Strain CD	ISO 1924-2	2.7	2.7	3.3	3.3	4.4	4.6	+/- 3%	%
Pripping Qualities	NFQ 03 - 083	≥40	≥50	≥40	≥50	≥50	≥45		°
Burst	ISO 2759	314	314	352	352	441	465		kPa

\*Recommended maximum storage: 12 months