PERGRAPHICA® Infinite Black



PERGRAPHICA®

Certificates

Further certificates
ISO 14001, ISO 9001, Food Safety, ECF, Green Range
, ISO 45001, REACH, OBA free Confirmation, EN71-3
Toy Safety, Free of Heavy Metals

Technical specification

Parameter Name	Unit	ISO code	120	160	200	250	300	350
Basis weight	g/m²	ISO 536	120 ± 5.0	160 ± 6.0	200 ± 7.0	250 ± 7.0	300 ± 10.0	350 ± 10.0
Caliper	µm	ISO 534	145 ± 5	194 ± 5	232 ± 10	290 ± 10	348 ± 10	427 ± 13
Tensile Strength	kN/m	ISO 1924-2	7.7 ± 1	9.3	10.5 ± 1	11.5 ± 1	12.5 ± 1	13.0 ± 1
Tensile Strength	kN/m	ISO 1924-2	4.4	5.1	6.0 ± 1	6.8 ± 1	7.0 ± 1	7.2
Tear	mN	ISO 1974	900 ± 100	1,350 ± 150	2,250 ± 150	2,550 ± 150	3,200 ± 200	4,000 ± 200
Tear	mN	ISO 1974	910 ± 100	1,400 ± 150	2,300 ± 150	2,650 ± 150	3,600 ± 200	4,000 ± 200
Burst	kPa		340 ± 70	430 ± 80	460 ± 80	490 ± 90	510 ± 90	550 ± 100
Moisture abs.	%	ISO 287	6.5 ± 0.5	6.5 ± 0.5	6.5 ± 0.5	6.5 ± 0.5	6.5 ± 0.5	6.5 ± 0.5

Production process certified according to ISO 9001, ISO 14001 and ISO 45001. Product is compliant with Reg. (EC) 1935/2004 when purchased in folio format or reels. If the paper is used in an application with food contact, please ask for the valid certification and our declaration of conformity. Laminated substances are excluded from food compliance. Standard measurement uncertainty between laboratories is not incorporated.

SIGNIFICANCE OF VALUES: 2 SIGMA