

LYS GALILEE

Achieving perfect print results starts with choosing the right paper for your application. Mondi offers a full portfolio of professional printing papers tailored to meet the technical requirements of your digital or offset printing machines.



Certificates



ISO 45001

Further certificates
ISO 9001, ISO 14001

Technical specification

Parameter Name	Unit	ISO code	80	90	100	120	140	170	190	250	300
Basis weight	g/m²	ISO 536	80 ± 3.0	90 ± 3.0	100 ± 4.0	120 ± 4.5	140 ± 5.5	170 ± 7.0	190 ± 7.0	250 ± 8.0	300 ± 10.0
Caliper	µm	ISO 534	103 ± 4	115 ± 4	125 ± 5	144 ± 6	164 ± 6	201 ± 7	223 ± 7	298 ± 9	346 ± 10
Roughness Bendtsen	ml/min	ISO 8791-2	225 ± 75	225 ± 75	225 ± 75	225 ± 75	225 ± 75	225 ± 75	225 ± 75	225 ± 75	225 ± 75
Opacity	%	ISO 2471	92.0 ± 1	93.0 ± 1	94.0 ± 1	96.0 ± 1	98.0 ± 1	99.0 ± 1	99.0 ± 1	99.0 ± 1	99.0 ± 1
Moisture abs.	%	ISO 287	6.2 ± 0.7	6.2 ± 0.7	6.2 ± 0.7	6.2 ± 0.7	6.2 ± 0.7	6.2 ± 0.7	6.2 ± 0.7	6.2 ± 0.7	6.2 ± 0.7
Brightness UV	%	ISO 2470	103.5 ± 1.5	103.5 ± 1.5	103.5 ± 1.5	103.5 ± 1.5	103.5 ± 1.5	103.5 ± 1.5	103.5 ± 1.5	103.5 ± 1.5	103.5 ± 1.5
CIE Whiteness	%	ISO 11475	145 ± 3.0	145 ± 3.0	145 ± 3.0	145 ± 3.0	145 ± 3.0	145 ± 3.0	145 ± 3.0	145 ± 3.0	145 ± 3.0

Product meets DIN 19306-2, Printing paper - part 2: Technical delivery specifications for offset paper, coated and uncoated, white and ISO 9706, requirements for permanence for paper. Production processes certified according to ISO 9001, ISO 14001 and ISO 45001. Standard measurement uncertainty between laboratories is not incorporated.

SIGNIFICANCE OF VALUES: 2 SIGMA

