

Product: Impact

Category: Folio Papers - Uncoated Paper

Country of origin: Austria

Technical specifications:

Basis Weight	g/m ²	80	90	100	120	135	150	190	250	300	350
Thickness	µms ISO 534	105	113	130	150	170	185	237	290	355	437
Smoothness	DIN 53 107	25-45	≥25	25-45	25-45	-	25-45	-	10-25	10-25	-
Roughness	DIN 53 108	-	-	-	-	150	-	200	-	-	250
Opacity	% ISO 2471	≥87	≥90	≥92	≥95	≥97	≥96	≥98	≥98	≥98	≥98
Brightness	% ISO R457	103	103	103	103	103	103	103	103	103	103
CIE Whiteness	% ISO 11475	140	140	140	140	140	140	140	140	140	140
Relative Humidity	% Offset	45	45	45	45	45	45	45	45	45	45
Porosity	DIN 53 120/1	≤700	≤700	≤850	≤850	≤850	≤850	≤850	≤850	≤850	≤850
Cobb. 1 min (multisheet)	g/m ² ISO 535	≤30	≤30	≤30	≤30	-	≤35	≤35	≤35	≤35	≤35

These characteristics are average values supplied for guidance purposes

Certificates

- FSC Certified: 100% Recycled, Made Carbon Neutral, ISO 14001 Environmental Management System.
- EU-Ecolabel, ISO 9001 Quality Certification, ISO 18001-OHSAS.

Recommended Printing Tips

We recommend under colour removal (UCR) and black generation for Impact. A high gain curve should be used for best results and we recommend a 300% total ink limit with a black of 90% for 4 colour photographic work. Please allow longer drying time and run in small stacks for optimum drying.

Print & Finish Suitability

<input checked="" type="checkbox"/> Creasing	<input checked="" type="checkbox"/> Foiling	<input checked="" type="checkbox"/> Laser
<input checked="" type="checkbox"/> Die-Cutting	<input checked="" type="checkbox"/> Folding	<input checked="" type="checkbox"/> Scoring
<input checked="" type="checkbox"/> Digital	<input checked="" type="checkbox"/> Inkjet	<input checked="" type="checkbox"/> Varnishing:
<input checked="" type="checkbox"/> Embossing	<input type="checkbox"/> Film Laminating	<input checked="" type="checkbox"/> Screen Ruling: 150-200 lpi
<input type="checkbox"/> Other:		

Applications

<input checked="" type="checkbox"/> Annual Reports	<input checked="" type="checkbox"/> Direct Mail	<input type="checkbox"/> Outdoor Use
<input checked="" type="checkbox"/> Brochures	<input checked="" type="checkbox"/> Folders	<input checked="" type="checkbox"/> Packaging
<input checked="" type="checkbox"/> Corporate Identity	<input type="checkbox"/> Invitations	<input checked="" type="checkbox"/> Presentation Material
<input checked="" type="checkbox"/> Other: Flyers, catalogues, stationery		