

conqueror⁴

Iridescent

Common Attributes	Units	Test Method	100gsm	120gsm	160gsm	250gsm	350gsm
Wood Pulp & Bleach Type			ECF Cotton Linters, FSC ECF Virgin Woodfree				
Printing Process Suitability			Litho, Letterpress, Silk Screen, Dry Offset (Toray)				
Mono laser Guaranteed			Yes			Not guaranteed for office print technologies	
Colour Laser Guaranteed			Yes				
Mono Ink Jet Guaranteed			Yes				
Colour Ink Jet Guaranteed			Yes				
Recommended p.H. of Fount Solution			5.5 ± 0.5				
Surface p.H.		TAPPI 5290M	≈ 7.5				
None Aging Credentials		ISO 9706	Yes				
Environmental Label		ISO 14001	Yes				
Quality Management		ISO 9001 : 2000	Yes				
Moisture Content	%	ISO 287	5,5			6,5	
Relative Humidity	%	TAPPI T502	35 - 45			40 - 60	
Caliper	µm	ISO 534	120	140	190	295	415
Whitest Shade Opacity	%	ISO 2471	90	92	93,5		
Bendtsen Roughness	ml/min	ISO 2494	300	300	300	300	250

Stiffness is not part of the specification for this grade