

HP Laserjet 90gsm - Technical Characteristics

General Specification:

HP Laserjet is an uncoated woodfree paper developed primarily for use in laser printing, but it also works very well in a full range of office applications.

Grammage	g/m ²	90.0	ISO 536/2000
Thickness	Microns	116	ISO 534/88
Whiteness	D65 10°	161	ISO 11475/99
Moisture	%	4.5	ISO287/85
Brightness	ISO	98	ISO 2469/94
Opacity	%	94	ISO2471/98
Porosity (Gurley)	Sec/100cc	20	TAPPI T460-02
Roughness T	ml/min	190	ISO 8791/2/90
Roughness B ml/min	ml/min	190	ISO 8791/2/90
HST Sizing (Felt)	sec	205	TAPPI T530 om-96
Tearing Strength MD	mN	605	ISO 1974/90
Tearing Strength CD	mN	640	ISO 1974/90
Tensile Strength MD	kN/m	5.6	ISO 1924/2/94
Tensile Strength CD	kN/m	2.9	ISO 1924/2/94
Stiffness MD	gf.cm	2.9	ISO 2493/92
Stiffness CD	gf.cm	1.4	ISO 2493/92