

HP BRIGHT WHITE INKJET (ECF) :

Technical Information

4 = amendment : = addition 6 = deletion

Substance g/m ²	90	
Caliper μm (approx)	119	
Opacity (ISO) %	94	
Brightness (ISO) %	100	4
Whiteness CIE D65	160	4
Smoothness (Bendtsen) TS ml/min WS	160 180	
Rigidity (Taber) 15° MD mN m CD	3.5 1.5	
Surface pH	7.6	4

Environmental Information

CONSTITUENTS OF PAPER

Fibre Source – Virgin wood fibre from sawmill residues, forest thinnings and sustainable forests in Brazil, France, Portugal and Sweden. **Mill Broke** – All broke is recycled and can be as high as 12% of the total fibre content.

Coating : 3 g/m² each side

Filler – approx 20%.

BLEACHING

Pulps used in the production of the above grade are Elemental Chlorine Free (ECF) giving a resultant AOX level of < 0.5 kg per 1000 kg of pulp.

DISPOSAL OF WASTE BY-PRODUCTS

Solid waste recycled where possible. Sludge from waste water treatment plant goes to landfill.

PAPER MILL EFFLUENT

Water used is suitably treated then in most circumstances returned to source in a better condition than when removed, in accordance with strict local laws.

ENERGY SOURCE

Gas

TOTAL GROSS PRIMARY ENERGY (Paper Mill)

8.7 Giga Joules / 1,000 kg of paper.

This material is recyclable and bio-degradable.

The mill has ISO 9001 Accreditation

The mill has ISO 14001 Accreditation.

This product meets ISO 9706 requirements for permanence of paper.

Technical Capability

Inkjet Guaranteed - Mono and colour

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