

Ripax Laser (ECF) New Shade

Technical Information

4 = amendment : = addition 6 = deletion

Caliper μm (approx)	100		
Substance g/m^2	75		
Opacity (ISO) %	92		
Brightness (ISO) %	98		
Whiteness CIE D65	167		
Smoothness (Bendtsen) TS ml/min WS	180 180		
Rigidity (Taber) 15° MD Stiffness Units CD	2.3 1.0		
Surface pH	8.0		

Environmental Information

CONSTITUENTS OF PAPER

Fibre Source – Virgin wood fibre from sawmill residues, forest thinnings and sustainable forests in Brazil.

Mill Broke – All broke is recycled and can be as high as 25% of the total fibre content.

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

Majority used as a fertilizer small % to landfill.

PAPER MILL EFFLUENT

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

ENERGY SOURCE

Black Liquor, Oil and Bark

TOTAL GROSS PRIMARY ENERGY (Paper Mill)

508 Kwh / 1,000 kg of paper.

This material is recyclable and bio-degradable.

The Mill has ISO 9001 Accreditation.

The Mill has ISO14001 Accreditation

Technical Capability

Laser/Copier Guaranteed - Mono only

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Ripax Inkjet (ECF)

Technical Information

4 = amendment : = addition 6 = deletion

Substance g/m ²	90		
Caliper µm (approx)	119		
Opacity (ISO) %	95		
Brightness (ISO) %	99		
Whiteness CIE D65	167		
Smoothness (Bendtsen) TS ml/min WS	260 280		
Rigidity (Taber) 15° MD Stiffness Units CD	4.6 2.1		
Surface pH	7.5		

Environmental Information

CONSTITUENTS OF PAPER

Fibre Source – Virgin wood fibre from sawmill residues, forest thinnings and sustainable forests in Brazil.

Mill Broke – All broke is recycled and can be as high as 25% of the total fibre content.

Filler – approx 20 %.

BLEACHING

Pulps used in the production of the above grade are Elemental Chlorine Free (ECF) giving a resultant AOX level of < 0.6 kg per 1000 kg of pulp.

DISPOSAL OF WASTE BY-PRODUCTS

Majority used as a fertilizer small % to landfill.

PAPER MILL EFFLUENT

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

ENERGY SOURCE

Black Liquor, Oil and Bark

TOTAL GROSS PRIMARY ENERGY (Paper Mill)

508 Kwh / 1,000 kg of paper.

This material is recyclable and bio-degradable.

The Mill has ISO 9001 Accreditation.

The Mill has ISO14001 Accreditation.

Technical Capability

Inkjet Guaranteed - Yes

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