

Strong points

The recycled papers produced at Everbal, the Clairefontaine group recycling mill. Everbal aims at integral re-use of salvaged papers, and produces white 100 % recycled papers. Everbal produces recycled products using a clever production process without de-inking, and with no chlorine treatment.

Other production processes de-ink which causes considerable loss of fibres and mineral filler (20 to 30 %), thus producing much waste to be disposed of. Everbal aims at integral re-use of salvages papers: 106 kilos of salvaged paper produce 100 kilos of recycled paper. Thus Everbal contributes to the protection of the environment by generating little waste, which is moreover as agricultural fertilizer.

Technical specifications

		Evercopy Plus			Evercopy Performance			Evercopy Premium			Evercopy Prestige				
		80	90	100	80	80	90	100	80	90	100	80	90		100
Substance	g/m ²	80	90	100	80	80	90	100	80	90	100	80	90	100	NF EN ISO 536
Thickness	μm	100	113	125	100	100	113	125	100	113	125	100	113	125	NF EN ISO 534
Bulk	cm ³ /g	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	NF EN ISO 534
Whiteness CIE	CIE	95	95	95	120	145	145	145	160	160	160	160	160	160	NF ISO 11475
Whiteness ISO	% ISO	80	80	80	90	100	100	100	110	110	110	110	110	110	ISO 2470-2
Bendtsen roughness (W/F)	ml/min	230	230	230	230	230	230	230	160	160	160	160	160	160	ISO 8791-2
Absolute humidity	%H ₂ O	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	NF EN ISO 20287
Burst Strength	kPa.m ² /g	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	NF EN ISO 2758
Opacity	%	97	97	97	96	95	95	95	93	93	93	93	93	93	NF ISO 2471
Formation index	Index on 120	*	*	*	*	*	*	*	92	90	85	92	90	85	Kajaani measurment
Permanence		DIN 6738 CL 24-85													

(W/F) : Wire side / Felt side

These values are not contractual.
Revision date : 17/09/2015

Certifications:

Paper

Mill



Except Prestige



NF EN 12281



For Premium and Prestige

ISO 14001

ISO 9001