



envoPAP
The Sustainable Materials Company

| **Copy Paper**

ABOUT

EnvopAP is a London-based company that produces sustainable materials for the Print & Media, Packaging and Food Packaging industries by giving agricultural waste a second life. Our products blend quality, economy and sustainability.

Conventional paper is made from virgin wood fibres that can only be obtained by chopping down trees. At envopAP, we use sugarcane fibres or bagasse as a base material for all our products. Agricultural leftovers that are usually burnt to clear the fields in India are converted into premium envopAP based materials. This helps fight deforestation and reduce air pollution at the same time.

EnvopAP has made a sustainable impact in 45+ countries.

WORKING

In the paper industry, virgin wood fibers are extracted from trees and alternatives like recycled paper suffer from inferior quality and dust generation. EnvopAP is made from locally sourced agricultural waste from sugarcane and wheat straw (which is usually burnt by farmers) and wild grass fibers that are blended to create the fibers of our premium quality paper. We give agricultural waste a second life by using discarded stems and stalks in our production, thus mitigating deforestation and air pollution.

FEATURES



ECO - FRIENDLY

EnvopAP helps preserve the world's forests and green reserves by reclaiming waste products instead of chopping down trees. While the production of recyclable paper requires several energy-intensive techniques and woodchips to refresh the pulp, EnvopAP only requires agricultural waste, is energy efficient, biodegradable, compostable, more versatile and exceptionally eco-friendly! The production, processing, distribution and consumption of the envopap is thoroughly green and we have proudly saved more than 700,000 trees in the last two years.

IMPACT

EnvopAP is an efficient solution for combating deforestation, which accounts for 20% of all greenhouse gas emissions worldwide. The reclamation of sugarcane stalks is an innovative way of extracting something useful out of waste materials, which are otherwise burnt and add to CO2 emissions. Compared to traditional paper from virgin wood fibers, envopAP brand are thoroughly green and we have proudly saved more than 700,000 trees in the last two years. It offers 100% quality 50% of the environmental impact.

"One pallet or 40 boxes of 30% recycled paper saves only seven trees, one pallet of envopAP saves 24 trees"

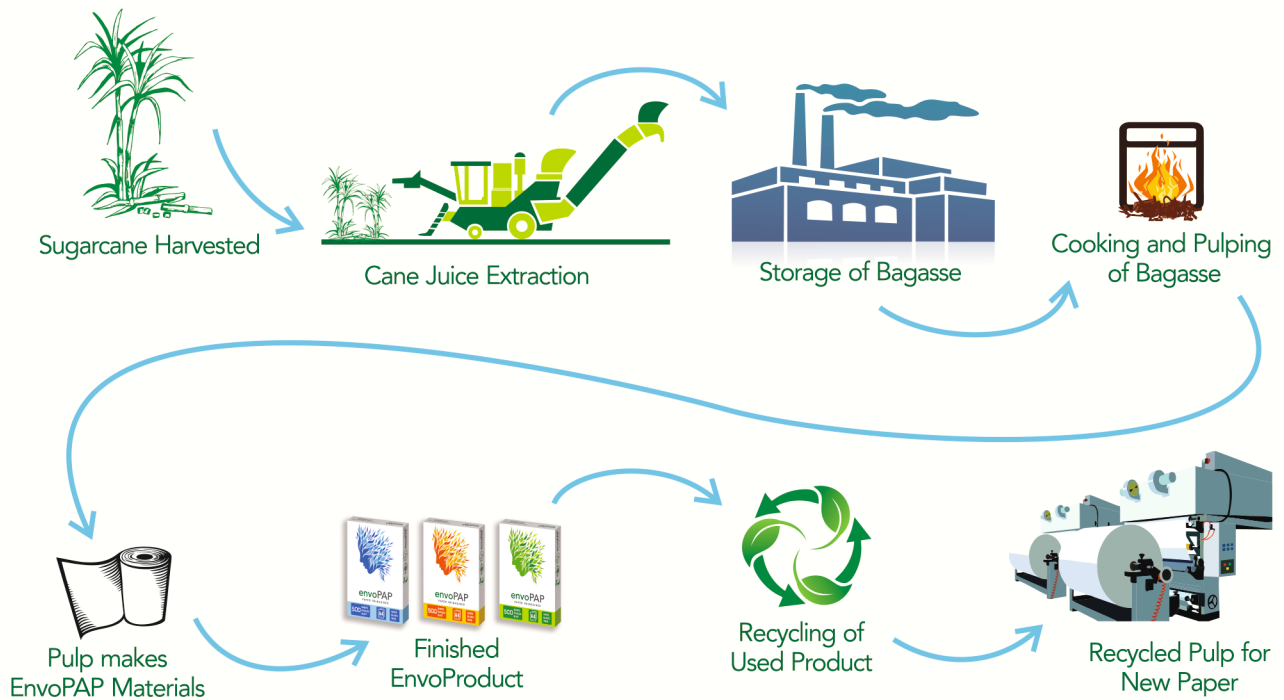
8 Packets
of envopAP
Saves
one tree



2083 Packets
of envopAP
Saves
one hectare
of forest



PRODUCTION CYCLE



COPY PAPER

Envopap Copy Paper is the perfect alternative for those who want to combine remarkable print results with a green conscience. Envopap Copy Paper is 99.99 % jam-free and can be used to meet all your office needs including documents, reports, brochures and all communications.

PRODUCT SPECIFICATION

S.No.	Parameter	Unit	Envopap		
1	NominalGrammage	g/m2	70	75	80
2	ActualGrammage	g/m2	±2.5%	±2.5%	±2.5%
3	Bulk(Min)	cc/g	1.26	1.26	1.26
4	BreakingLengthMD(Min.)	m	4200	4200	4200
5	BreakingLengthCD(Min.)	m	2000	2000	2000
6	TearFactorMD(Min.)	..	40	40	40
7	TearFactorCD(Min.)	..	47	47	47
8	BrightnessISO	%	90±2	90±2	90±2
9	Opacity(Min.)	%	91	92	93
10	BendtsenRoughnessT	ml/min	220-250	220-250	220-250
11	BendtsenRoughnessB	ml/min	130-150	130-150	130-150
12	Cobbavg(Max.)	g/m2	26	26	26
13	Whiteness	..	148	148	148

APPLICATIONS



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