

SPECIFICATIONS

PaperWise Natural Copy & Printing paper is environmentally friendly paper made from agricultural waste. In order to feed 7 billion people worldwide, agricultural crops such as rice, grain, corn, sugar cane, etc. are grown. On average, only 20% of the plant is used for food and 80% are stems and leaves, agricultural waste! Worldwide, the majority of this agricultural waste is burned, which is a pity in a time where raw materials and the environment are becoming increasingly important. PaperWise users give a second life to agricultural waste. In doing so, they lower their ecological footprint, add value to waste, and prevent wastage. Wise With Waste.

NO.	PROPERTIES	METHOD	UNIT	PaperWise Natural Copy & Printing
1	Nominal GSM range	ISO 536	GSM	72
2	Substance Tolerance		%	± 2.5%
3	Caliper/Thickness in mm.	T411	microns	102
4	Bulk		cc/g	1.35 ±0.05
5	Ash		%	
6	Moisture	T412	%	4,4
7	Breaking Length (Min.) MD		m	
	Breaking Length (Min.) CD		m	
8	Tear Factor MD			
	Tear Factor CD			
9	Burst Factor (Min.)			
10	Smoothness TS	T538	Sheffield	160
	Smoothness WS		Sheffield	160
11	Porosity			
12	Cobb ₆₀		g/m ²	
13	Brightness (Min.)		% ISO	
14	Opacity (Min.)		%	95
15	Shade Values L*	T524	Hunter Units	73
	a*			1,5
	b*			10
16	CIE Whiteness			Natural
17	Stiffness MD	T489	g.cm	2,2
	Stiffness CD		g.cm	1,4
20	Cellulose share agricultural waste		%	100
21	Archiving			
22	100% green energy production			✓
23	RECYCLABLE with regular paper			✓
PaperWise Natural copier is suitable for inkjet, digital and laser printing				