

NATURAL

TECHNICAL DATASHEET

APPLICATIONS	BINDING & HANG TAGS & PREMIUM SHOPPING BAGS PRINT & PUBLISHING LABELS PACKAGING GRAPHIC DESIGN STATIONERY		
SURFACE	Natural		
BASE	100% recycled coloured paper		
DECORATION BY	Foil stamping, silk screen, offset and digital printing. Subject to test before using. Please consult us.		
TESTS	Lightfastness: 3-5 dependant on colour: ISO 105-BO2 Burst: 300 Minimum - ISO 2758 Cobb: 25 Target - ISO 535: 2014 Smoothness: 1400 Nominal - ISO8791-2: 2013		
MIN. QUANTITY SPECIALS	Please contact us.		
PRODUCTION TIME	~4-6 weeks, subject to seasonal variations		
ROLL WIDTH	Not available		
ROLL LENGTH	Not available		
SHEETS	102 × 76 cm SG		
NET WEIGHT	\sim 120 g/m ²		
THICKNESS	~0.19 mm		
TYPE OF PACKAGING	200 sheet packets - paper wrapped		
SIZES OF PACKAGING	200 sheets 102 × 76 cm: ~106 × 78 × 5 cm		
INNER CORE Ø	Not available		
GROSS WEIGHT	200 sheets 102 × 76 mm : ~20 kg		
NET WEIGHT	200 sheets 102 × 76 mm: ~18 kg		
CUSTOMS DECLARATION	Printing paper		
TARIFF NUMBER	4804.3980 (Switzerland) / 4804 980000 (European Community)		
ENVIRONMENTAL DATA	REACH Security Piw PCW PCW		

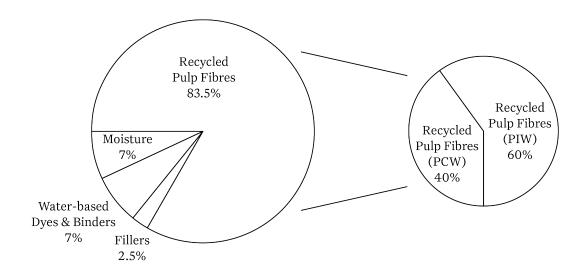




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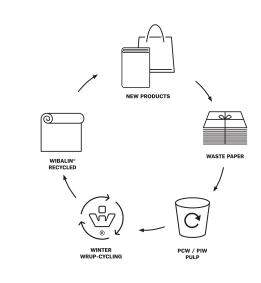
PRODUCT COMPOSITION



WINTER WRUP-CYCLING

Winter Wrup-Cycling revives recycled materials into high-quality coverings. This upcycling process has been developed by Winter & Company. Selected sustainable raw materials and especially recycled materials from post-consumer and post-industrial waste are processed into new cover materials.

Winter Wrup-Cycling was applied to the production of Wibalin® Recycled. Waste made of 60% post-industrial waste and 40% post-consumer waste becomes a strong, durable, dyed through paper.







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PRODUCT CARBON FOOTPRINT

PRODUCT NAME	Wibalin® Recycled		
FUNCTIONAL UNIT	per Kg		
COMPANY NAME	Winter & Company		
STANDARDS	ISO 14067:2018 - Carbon footprint of products		
EMISSIONS FACTOR DATABASES	EcoInvent v3.9.1 (2022) and Defra (2022)		
EXTERNALLY VERIFIED	PCF calculation by Carbon Footprint Ltd https://www.carbonfootprint.com		
DATA EXPORT DATE	Tuesday, 19 December 2023		
VALIDITY	2 years from Data Export Date		
ASSESSMENT SCOPE	Cradle to Gate The greenhouse gas emissions associated with Winter & Company's Wibalin® Recycled product assessment focuses on the embodied raw emissions, the manufacture/processing, and all transport elements within the Cradle to Gate assessment boundary.		
EMISSION SUMMARY	PROCESS	LIFE CYCLE EMISSIONS (KG CO2e PER KG OF PRODUCT)	
	Raw materials - embodied	0.98	
	Raw materials transport	0.08	
	Manufacture	0.85	
	Product distribution	0.18	
	Total	2.09	

