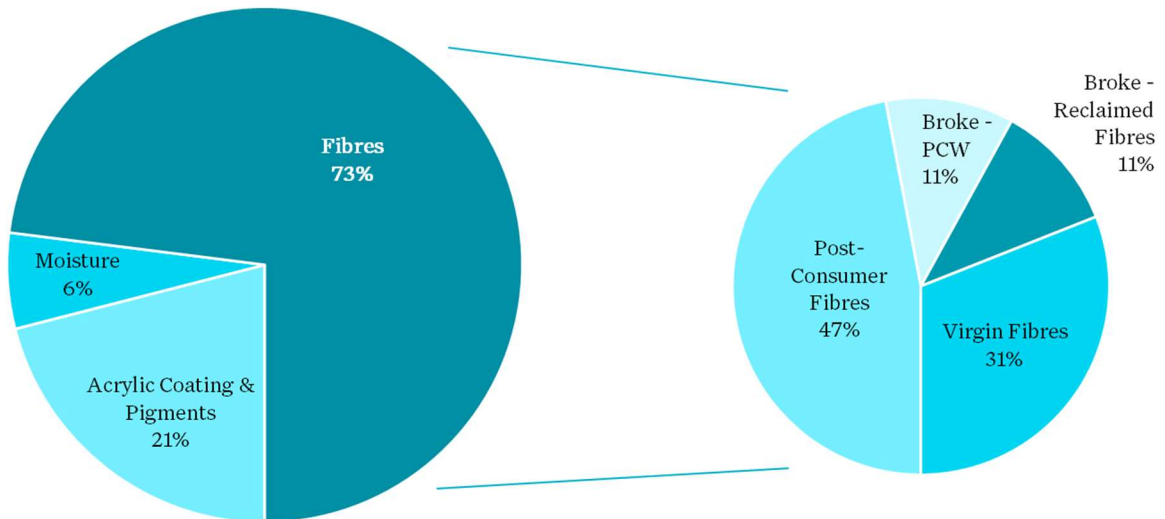


ENVIRONMENTAL DATASHEET

PRODUCT COMPOSITION

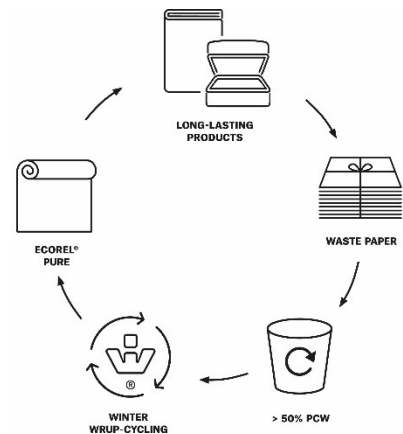


WINTER WRUP-CYCLING

Winter Wrup-Cycling revives recycled materials into high-quality coverings.

This upcycling process has been developed by Winter & Company. It allows to recycle valuable raw materials, ensures that they are used for high-quality products and do not end up as waste. Winter Wrup-Cycling was applied to the development of Ecorel® Pure Fibra, a durable, coated cover material.

Ecorel® Pure Fibra has a latex-free base material, which consists of more than 50% recycled fibres. It is recyclable, yet durable and easy to process. Due to the high percentage of recycled fibres, it contributes to a circular economy.



REACH

Winter & Company confirms that all our products comply with REACH. None of our products contain any of the substances currently listed as SVHC's (Substances of Very High Concern) under REACH.

Registration, Evaluation, Authorisation and Restriction of Chemicals is a European Union regulation dating from 18 December 2006. REACH addresses the production and use of chemical substances, and their potential impacts on both human health and the environment.



FSC™








Ecorel® Pure Fibra is FSC™ certified.

The mission of the Forest Stewardship Council is to promote and enhance well-managed forests through credible certification that is environmentally responsible, socially acceptable, and economically viable.


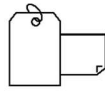
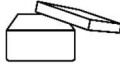

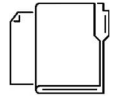







The mark of responsible forestry



<p>RECYCLABLE</p> <p>Ecorel® Pure Fibra can be recycled by all standard recycling processes.</p> <p>The material was tested and approved by CTP (Centre Technique du Papier) in Grenoble for recyclability according EN13430 «Requirements for packaging recoverable by material recycling».</p>	
<p>POST-CONSUMER WASTE</p> <p>Ecorel® Pure Fibra contains more than 50% post-consumer waste in the base paper. Once office paper and newspaper has served its intended end use, it becomes post-consumer waste or PCW.</p> <p>The greater the percentage of post-consumer waste in the cover material, the less resource intensive it is, as it is closer to true «closed-loop» recycling.</p> <p>Materials made with PCW saves resources like trees, water, energy, and greenhouse gas emissions.</p>	
<p>UN GLOBAL COMPACT</p> <p>Winter & Company confirms that the supply chain of Ecorel® Pure Fibra is committed to the business practices of UN Global Compact.</p> <p>The UN Global Compact is the world's largest corporate sustainability (a.k.a. corporate social responsibility) initiative with 13000 corporate participants and other stakeholders over 170 countries with two objectives: "Mainstream the ten principles in business activities around the world" and "Catalyse actions in support of broader UN goals, such as the Millenium Development Goals (MDGs) and Sustainable Development Goals (SDG's). Moving forward, the UN Global Compact and its signatories are deeply invested and enthusiastic about supporting work towards the SDGs.</p>	
<p>ECF</p> <p>Ecorel® Pure Fibra is produced with Elemental Chlorine Free (ECF), a technique that uses chlorine dioxide for the bleaching of wood pulp. It does not use elemental chlorine gas during the bleaching process and prevents the formation of dioxins and dioxin-like compounds, carcinogens. The market pulp used to manufacture Ecorel® Pure Fibra is processed using Elemental Chlorine Free (ECF) bleaching practices.</p>	
<p>GREEN-E</p> <p>Ecorel® Pure Fibra is made with 100% certified renewable energy. Renewable energy is energy derived from natural resources that replenish themselves over a period of time without depleting the Earth's resources. These resources also have the benefit of being abundant, available in some capacity nearly everywhere, and they cause little, if any, environmental damage. Energy from the sun, wind, and thermal energy stored in the Earth's crust are examples.</p>	
<p>PROPOSITION 65</p> <p>Ecorel® Pure Fibra complies to Proposition 65, officially known as the Safe Drinking Water and Toxic Enforcement Act of 1986, was enacted as a ballot initiative in November 1986. The proposition protects the state's drinking water sources from being contaminated with chemicals known to cause cancer, birth defects or other reproductive harm, and requires businesses to inform Californians about exposures to such chemicals.</p>	
<p>PURE</p> <p>Ecorel® Pure Fibra has been specially developed with a latex-free base. A new purity degree for a coated paper. The material is also free of lead, chlorine, phthalates, heavy metals and PH-neutral. The product has been manufactured using aqueous coatings and ink technology. It is non-toxic and free of ozone-depleting chemicals.</p> <p>Winter & Company evaluates which chemicals components can be replaced with a more ecological alternative. Because less is often more for the environment.</p>	

Update : 07.2023

APPLICATIONS / ANWENDUNGEN / APPLICATIONS	    
	BINDING & PUBLISHING HANG TAGS & LABELS PREMIUM PACKAGING SHOPPING BAGS STATIONERY
SURFACE / OBERFLÄCHE / SURFACE	Pigmented acrylic (no solvents, no heavy metals) / Pigmentiertes Acryl (ohne Lösungsmittel, ohne Schwermetalle) / Acrylique pigmenté (sans solvant ni métal lourd)
BASE / TRÄGER / BASE	Dyed through paper with 58 % PCW / Durchgefärbtes Papier mit 58 % PCW / Papier teinté masse avec 58 % de PCW
DECORATION BY / DRUCKVEREDELUNG / IMPRESSION	Foil and blind stamping, silk screen printing. Please consult us. Blind- und Folienprägung, Siebdruck. Bitte kontaktieren Sie uns. Marquage à chaud, sérigraphie. Veuillez nous consulter.
TESTS	ISO 105-B02 Lightfast.: Result on request / Resultat auf Anfrage / Résultat sur demande ISO 1924-1 Tensile strength: MD 117 / CD 63 N Elongation: MD 3.0 / CD 7.2 % ISO 1974 Tearing resistance (Elmendorf): MD 1050 / CD 1150 mN ISO 5626 Folding endurance: MD 147 / CD 60 number of double folds ISO 105-X12 Colourfastness (Crockmeter): MD/CD Dry: 5/5 Wet: 5/5
MIN. QUANTITY SPECIALS / SPECIALS MINIMUM / QUANT. MIN. FAB. SPECIALES	500 m on black, white, red base paper / auf schwarzem, weissem, rotem Basispapier / papier noir, blanc, rouge
PRODUCTION TIME / PRODUKTIONSZEIT / TEMPS DE PRODUCTION	Please consult us. / Bitte kontaktieren Sie uns. / Veuillez nous consulter.
ROLL WIDTH / ROLLENBREITE / LAIZE DU ROULEAU	 134 cm
ROLL LENGTH / ROLLENLÄNGE / LONGUEUR DU ROULEAU	 100 m
SHEETS / BOGEN / FEUILLES	 Please consult us. / Bitte kontaktieren Sie uns. / Veuillez nous consulter.
NET WEIGHT / GEWICHT / POIDS	 ~ 150 g
THICKNESS / DICKE / EPAISSEUR	 ~ 0,20 mm
TYPE OF PACKAGING / ART DER VERPACKUNG / TYPE D'EMBALLAGE	Paper wrapped rolls / In Papier gewickelte Rollen / Rouleaux emballés dans du papier
SIZES OF PACKAGING / DIMENSIONEN / FORMAT DE L'EMBALLAGE	~ 20 x 20 x 140 cm
INNER CORE Ø / INNEN Ø DES KERNS / Ø INTERIEUR DU MANDRIN	5 cm
GROSS WEIGHT / BRUTTOGEWICHT / POIDS BRUT	~ 21 kg
NET WEIGHT / NETTOGEWICHT / POIDS NET	~ 20 kg
CUSTOMS DECLARATION / WARENDEKLARATION / DESCRIPTION DOUANIÈRE	Acrylic coated paper / Acrylbeschichtetes Papier / Papier enduit d'acrylique
TARIFF NUMBER / TARIFNUMMER / NO. TARIFAIRE	4811.9000 (Switzerland) / 4811.90.0000 (European Community)
ENVIRONMENTAL DATA / UMWELTDATEN / DONNEES ENVIRONNEMENTALES	