

www.ecorel.info

APPLICATIONS / ANWENDUNGEN / APPLICATIONS	SINDING / PUBLISHING HANG TAGS S LABELS PREMIUM PACKAGING SHOPPING BAG 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 50 % PCW/ Papier mit 50 % PCW / Papier avec 50 % PCW
DECORATION BY / DRUCKVEREDELUNG / IMPRESSION	Blind and foil stamping, screen printing Blindprägung, Folienprägung, Siebdruck Marquage à chaud, dorure, sérigraphie
TESTS	ISO 105-B02 Lightfast.: Result on request / Resultat auf Anfrage / result sur demande ISO 1924-1 Tensile strength: MD 140 / CD 72 N Elongation: MD 2.6 / CD 5.5 % ISO 1974 Tearing resistance (Elmendorf): MD 1400 / CD 1100 mN ISO 5626 Folding endurance: MD 250 / CD 155 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
PRODUCTION TIME / PRODUKTIONSZEIT / TEMPS DE PRODUCTION	On request / Auf Anfrage / Sur demande
ROLL WIDTH / ROLLENBREITE / LAIZE DU ROULEAU	134 cm
ROLL LENGTH / ROLLENLÄNGE / LONGUEUR DU ROULEAU	100 m
SHEETS / BOGEN / FEUILLES	On request / Auf Anfrage / Sur demande
NET WEIGHT / GEWICHT / POIDS	~142 g
THICKNESS / DICKE / EPAISSEUR	□ ~ 0,15 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 DOUANIERE	Acrylic coated paper / Acrylbeschichtetes Papier / Papier enduit d'acrylique
TARIFF NUMBER / TARIFNUMMER / NO. TARIFAIRE	4811.9000 (Switzerland) 4811.90.00000 (European Community)
ENVIRONMENTAL DATA / UMWELTDATEN / DONNEES ENVIRONNEMENTALES	REACH COMPLIANT  The mark of responsible forestry FSC** C007992  PCW

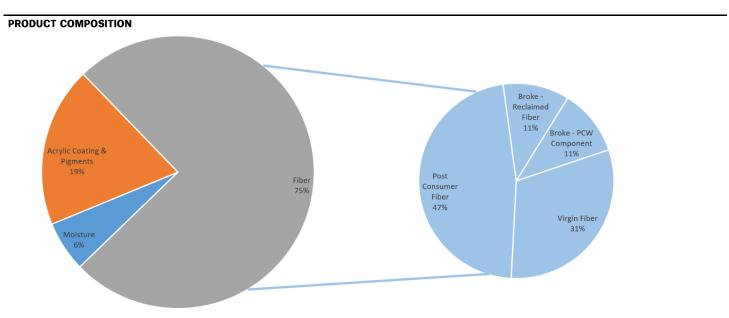
Update: 05.2020





www.ecorel.info PURE SKIVER

## **ENVIRONMENTAL DATA SHEET**

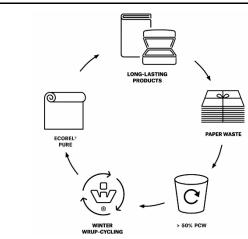


## WINTER WRUP-CYCLING

The use of recycled paper is an effective way to reduce the environmental impact. The recycling process produces less emissions and consumes less energy, chemicals and water than the production of virgin fibres.

In search of innovative products, we have developed a durable, coated cover material which, due to the high percentage of recycled fibres, has significantly reduced the usage of virgin fibres.

ECOREL® PURE has a latex-free base material, which consists of more than 50% recycled fibres (PCW). ECOREL® PURE is recyclable, yet durable and easy to process. due to the high percentage of recycled fibres it contributes to a circular economy.



## POST CONSUMER WASTE

Saves trees, water, energy, and greenhouse gas emissions  $\,$ 

Post-consumer material is defined as waste paper, such as office paper and newspaper that has served its intended purpose and has been separated from solid waste to be recycled into new paper. The greater the percentage of post-consumer material in the paper, the less resource intensive it is because it is closer to true "closed-loop" recycling.



This report show savings using 100,000 Pounds, 45.36 Metric Tons, of Ecorel Pure with 50% Post Consumer Waste (PCW) fibers. The total Post Consumer Waste fiber saves the following resources:











100.2 tons of fresh (green) wood, which is equivalent to 601.0 trees 50,000.0 gallons, which is enough water for 34.0 clothes washers operated/year 250.0 million BTUs, which is enough energy to power 300.0 residential refrigerators operated/year

2,100.0 pounds of solid waste, which would fill 0.07 garbage trucks

259,000.0 pounds of CO2, which is equivalent to 23.5 cars/year

ENVIRONMENTAL IMPACT ESTIMATES WERE MADE USING THE ENVIRONMENTAL PAPER NETWORK PAPER CALCULATOR VERSION 4.0. FOR MORE INFORMATION VISIT WWW.PAPERCALCULATOR.ORG.

## RECYCLABLE Tested and approved by CTP (Centre Technique du Papier) in Grenoble for recyclability according EN13430 «Requirements for packaging recoverable by material recycling». FSC™ The mission of the Forest Stewardship Council is to promote and enhance The mark of responsible forestry well-managed forests through credible certification that is environmentally responsible, socially acceptable, and economically viable. FSC™ C007992 **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 REACH **ECF** ENTAL CHLORING Elemental Chlorine Free (ECF) is 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 SKIVER is processed using Elemental Chlorine Free (ECF) bleaching practices. **GREEN-E** 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. **PROPOSITION 65** NIA PROPOSITI 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. **OTHER ENVIRONMENTAL DATA** Lead-free Phthalate-free Heavy metal-free

Update: 05.2020



pH neutral Nontoxic

Free of ozone-depleting chemicals

Manufactured using aqueous coatings and ink technology