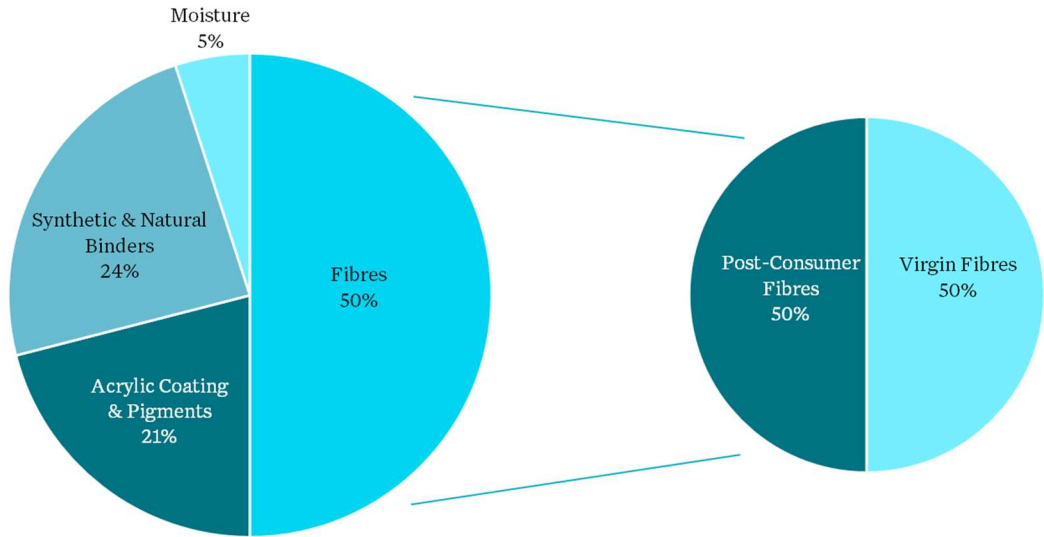


ENVIRONMENTAL DATASHEET

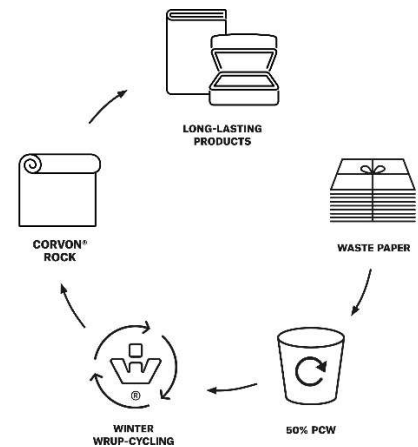
PRODUCT COMPOSITION



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 production of CORVON® ROCK.

WINTER WRUP-CYCLING reduces the use of new resources and contributes to a circular economy.



POST-CONSUMER WASTE

CORVON® ROCK is using 50% post-consumer waste fibres.

Once paper has served its intended end use, it becomes post-consumer waste or PCW. 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. Materials made with PCW saves resources like trees, water, energy, and greenhouse gas emissions.








FSC™

CORVON® ROCK 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.



WINTER & COMPANY

Creative Coverings
since 1892



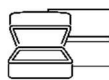
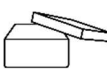











<p>REACH</p> <p>CORVON® ROCK does not contain any of the substances currently listed as SVHC's (Substances of Very High Concern) under REACH. Registration, Evaluation, Authorisation and Restriction of Chemicals is a European Union regulation dating from 18 December 2006. REACH addresses the production and use of chemical substances, and their potential impacts on both human health and the environment.</p>	
<p>ECF</p> <p>CORVON® ROCK 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 CORVON® ROCK is processed using Elemental Chlorine Free (ECF) bleaching practices.</p>	
<p>GREEN-E</p> <p>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>CORVON® ROCK 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>ADDITIONAL ENVIRONMENTAL FEATURES</p> <p>CORVON® ROCK is free of lead, chlorine, phthalates, heavy metals, PVC 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>	

Update: 09.2021



WINTER & COMPANY

Creative Coverings
since 1892

APPLICATIONS / ANWENDUNGEN / APPLICATIONS	<div></div> <div>BINDING & PUBLISHING HANG TAGS & LABELS PREMIUM PACKAGING LUXURY PACKAGING SHOPPING BAGS STATIONERY & MENU CARDS</div>	
SURFACE / OBERFLÄCHE / SURFACE	Pigmented acrylic (no solvents, no heavy metals) / Pigmentiertes Acryl (ohne Lösungsmittel, ohne Schwermetalle) / Acrylique pigmenté (sans solvant ni métal lourd)	
ROUGHNESS / RAUHEIT / RUGOSITÉ	R0 = Smooth surface -> CRO8331, 8332, 8333 R1 = Slightly rough surface R2 = Rough surface -> CRO8303 R3 = Very rough surface -> CRO8311, 8312, 8321, 8322, 8323	
BASE / TRÄGER / BASE	Acrylic latex saturated cellulose blend with 50% post-consumer waste (PCW) / Latex saturiertes Basispapier mit 50% Recycling-Material (PCW) / Papier cellulose saturé latex avec 50% de fibres recyclées post-consumer waste (PCW)	
DECORATION BY / DRUCKVEREDELUNG / IMPRESSION	Foil stamping, screen printing, blind stamping / Folienprägung, Siebdruck, Blindprägung / Dorure, sérigraphie, marquage à chaud	
TESTS	Reference article: CRO8301 ISO 105-B02 Lightfast: Result on request / Resultat auf Anfrage / Résultat sur demande ISO 1924-1 Tensile strength: MD 95 / CD 64 N Elongation: MD 2.3 / CD 7.2 % ISO 1974 Tearing resistance (Elmendorf): MD 1450 / CD 1350 mN ISO 5626 Folding endurance: MD 91 / CD 115 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	2500 m	
PRODUCTION TIME / PRODUKTIONSZEIT / TEMPS DE PRODUCTION	On request / Auf Anfrage / Sur demande	
ROLL WIDTH / ROLLENBREITE / LAIZE DU ROULEAU		137 cm
ROLL LENGTH / ROLLENLÄNGE / LONGUEUR DU ROULEAU		100 m
SHEETS / BOGEN / FEUILLES		On request / Auf Anfrage / Sur demande
NET WEIGHT / GEWICHT / POIDS		~ 149 g/m² : CRO8332, ~ 200 g/m² : CRO8301, 8303, 8311, 8312, 8321, 8322, 8331, 8333 ~ 240 g/m² : CRO8323
THICKNESS / DICKE / EPAISSEUR		~ 0,20 mm: CRO8332 / - 0,30 mm : CRO8301, 8303, 8311, 8312, 8321, 8331, 8333 ~ 0,37 mm: CRO8322, 8323
TYPE OF PACKAGING / ART DER VERPACKUNG / TYPE D'EMBALLAGE	Boxes / Kartons / Cartons	
SIZES OF PACKAGING / DIMENSIONEN / FORMAT DE L'EMBALLAGE	149 g/m²: 22 x 22 x 140 cm, 200 g/m²: 22 x 22 x 140 cm, 240 g/m²: 25 x 25 x 140cm	
INNER CORE Ø / INNEN Ø DES KERNS / Ø INTERIEUR DU MANDRIN	5 cm	
GROSS WEIGHT / BRUTTOGEWICHT / POIDS BRUT	149 g/m²: ~ 22 kg per roll, 200 g/m²: ~ 29 kg per roll, 240 g/m²: ~ 37 kg per roll	
NET WEIGHT / NETTOGEWICHT / POIDS NET	149 g/m²: ~ 21 kg per roll, 200 g/m²: ~ 28 kg per roll, 240 g/m²: ~ 36 kg per roll	
CUSTOMS DECLARATION / WARENDEKLARATION / DESCRIPTION DOUANIÈRE	Paper; impregnated with latex / Papier, Latex imprégniert / Papier imprégné latex	
TARIFF NUMBER / TARIFNUMMER / NO. TARIFAIRE	4811.9000 (Switzerland) / 4811.90.00000 (European Community)	
ENVIRONMENTAL DATA / UMWELTDATEN / DONNEES ENVIRONNEMENTALES	<div></div> <div>The mark of responsible forestry</div>	

Update : 08.2021

**WINTER & COMPANY**Creative Coverings
since 1892