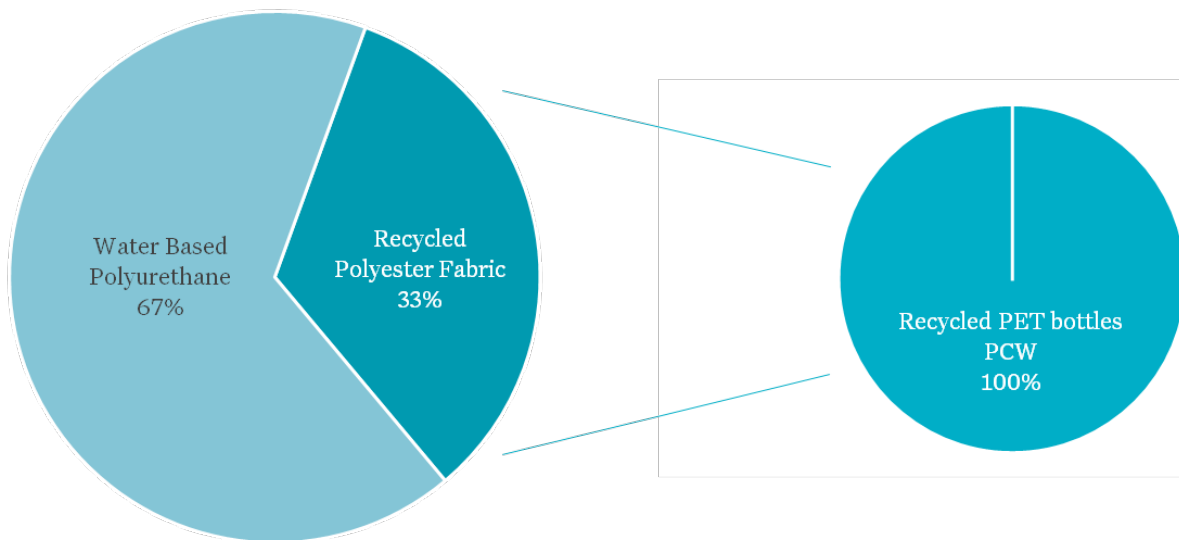


ENVIRONMENTAL DATASHEET

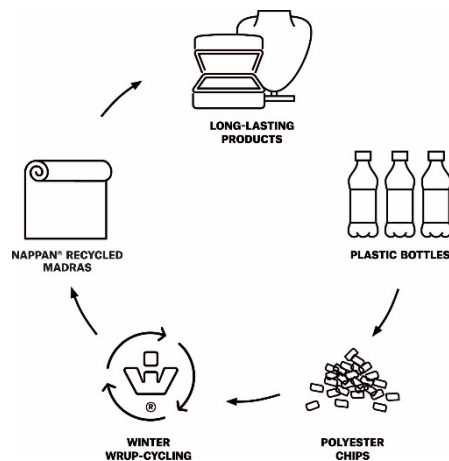
PRODUCT COMPOSITION



WINTER WRUP-CYCLING

Winter Wrup-Cycling revives recycled materials into high-quality coverings. The recycling of plastic wastes into a new long-lasting product is an enormous contribution to help to reduce energy and disposal of highly conterminous waste to landfill and marine world.

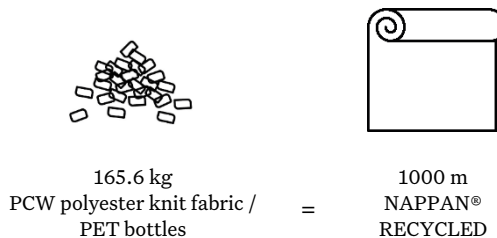
For the production of Nappan[®] Recycled, we collect and reuse plastic bottles into a high-quality nappa leather imitation. This way, we create a new sustainable material adapted for long lasting and high-quality applications.







WASTE EQUIVALENT

The use of PET plastic bottles waste is an effective way to reduce the environmental impact.

The recycling process produces a new product, Nappan[®] Recycled, true to the characteristics of fine imitation nappa leather. At the same time we save a significant amount of waste that would otherwise have gone to landfill and sea.



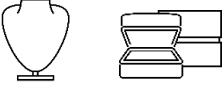
<p>POST-CONSUMER WASTE</p> <p>Nappan® Recycled base fabric is woven from 100% post-consumer waste. In our modern society, we produce and consume large quantities of plastic bottles. This generates an enormous quantity of waste, which is also called post-consumer waste (PCW). The PET plastic bottles waste is used for the production of the upcycled product Nappan® Recycled. Through this process, we avoid the need of newly resourced polyester yarns and large quantities of plastic.</p>	
<p>REACH</p> <p>Winter & Company confirms that Nappan® Recycled complies with 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>UN GLOBAL COMPACT</p> <p>Winter & Company confirms that the supply chain of Nappan® Recycled 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).</p>	
<p>VEGAN</p> <p>Based on supplier's information provided, Nappan® Recycled is vegan. This material does not contain any animal products or animal-derivatives.</p>	

Update: 11.2022



WINTER & COMPANY

Creative Coverings
since 1892

APPLICATIONS / ANWENDUNGEN / APPLICATIONS	 DISPLAY & VISUAL MERCHANDISING LUXURY PACKAGING
SURFACE / OBERFLÄCHE / SURFACE	Water Based PU / Wasserbasiertes PU / PU à base d'eau
BASE / TRÄGER / BASE	Recycled Polyester / Rezykliertes Polyester / Polyester recyclé
DECORATION BY / DRUCKVEREDELUNG / IMPRESSION	Foil stamping or silk screening to be tested before use / Folienprägung oder Siebdruck vor der Verwendung zu prüfen / Marquage à chaud ou sérigraphie à tester avant utilisation
TESTS	Lightfastness ISO 105-B02 = 4-5 Colourfastness ISO 105-X12 = Dry 5 / Wet 5 Tensile strength ISO 13934-1 = MD 442 N / CD 232 N Elongation ISO 13934-1 = MD 50 / CD 40 Tearing resistance ISO 13937-2 = MD 12.4 N Hydrolysis test ISO 1419/Jungle Test = equivalent of over 15 years Martindale ISO 12945-2 = 51'200 cycles / 1 (very slight modification of brightness) The materials are tested periodically, deviations from the specified values are possible within the industrial tolerances.
MIN. QUANTITY SPECIALS / SPECIALS MINIMUM / QUANT. MIN. FAB. SPECIALES	500 m
PRODUCTION TIME / PRODUKTIONSZEIT / TEMPS DE PRODUCTION	5 weeks / 5 Wochen / 5 semaines
ROLL WIDTH / ROLLENBREITE / LAIZE DU ROULEAU	 ~138 cm
ROLL LENGTH / ROLLENLÄNGE / LONGUEUR DU ROULEAU	 ~30 m
SHEETS / BOGEN / FEUILLES	 Not available / Nicht verfügbar / Pas disponible
NET WEIGHT / GEWICHT / POIDS	 ~360 gm ²
THICKNESS / DICKE / EPAISSEUR	 ~ 0.60 mm
TYPE OF PACKAGING / ART DER VERPACKUNG / TYPE D'EMBALLAGE	Rolls, plastic wrapped / Rollen, mit Plastik umhüllt / Rouleaux gainés de plastique
SIZES OF PACKAGING / DIMENSIONEN / FORMAT DE L'EMBALLAGE	~147 x 20 x 20 cm
INNER CORE Ø / INNEN Ø DES KERNS / Ø INTERIEUR DU MANDRIN	4.8 cm
GROSS WEIGHT / BRUTTOGEWICHT / POIDS BRUT	~18 kg
NET WEIGHT / NETTOGEWICHT / POIDS NET	~17 kg
CUSTOMS DECLARATION / WARENDEKLARATION / DESCRIPTION DOUANIERE	Polyester textile coated with polyurethane / Polyester Textil mit Polyurethan beschichtet /Textile polyester avec du polyuréthane
TARIFF NUMBER / TARIFNUMMER / NO. TARIFAIRE	5903.2000 (Switzerland) 5903209090 (European Community)
ENVIRONMENTAL DATA / UMWELTDATEN / DONNEES ENVIRONNEMENTALES	