

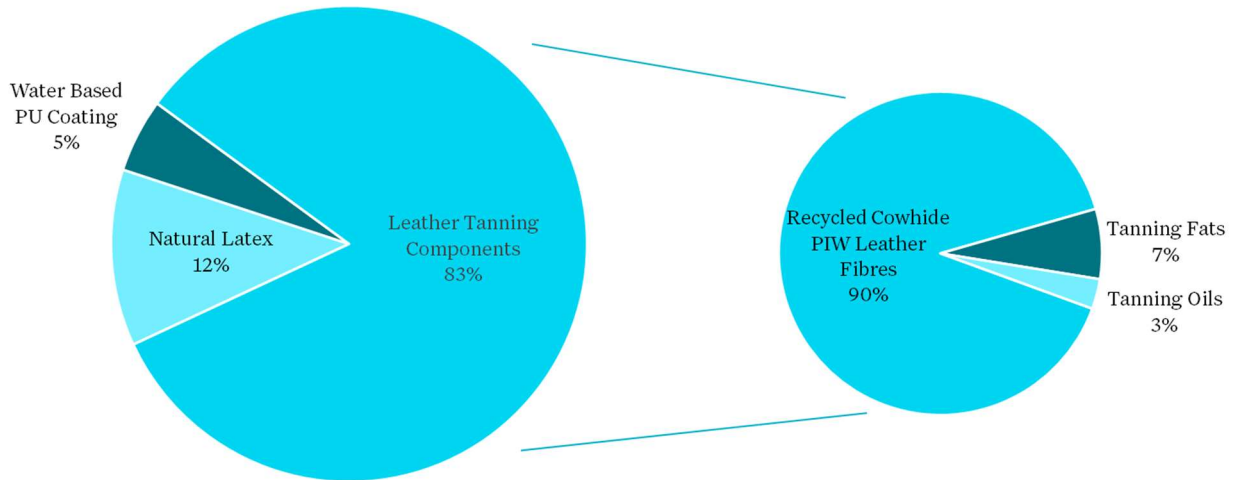


# HYDRA THERMO

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## ENVIRONMENTAL DATASHEET

### PRODUCT COMPOSITION



### WINTER WRUP-CYCLING

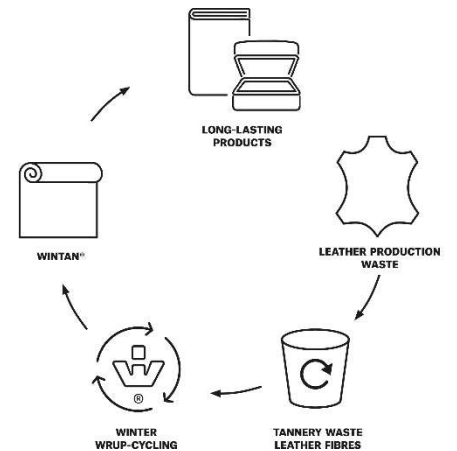
Winter Wrup-Cycling revives recycled materials into high-quality coverings. This upcycling process has been developed by Winter & Company. It allows to recycle valuable raw materials, ensures that they are used for high-quality products and do not end up as waste. Winter Wrup-Cycling was applied to the production of Wintan® Hydra Thermo.

Tannery waste fibres are transformed into a durable cover material.

The recycling of industrial waste into a new long-lasting product is an enormous contribution to help to reduce energy and disposal of potentially contaminated waste to landfill.

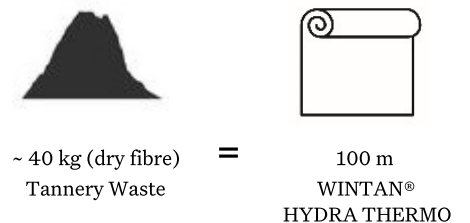
Wintan® Hydra Thermo is using tannery waste fibres to make them into a durable cover material to decorate and enhance surfaces for many years to come.

The surface finish consists of a fully aqueous, polyurethane coating, applied by paper transfer coating. Low risk chemicals ensure the lowest environmental impact whilst at the same time creating an attractive and sustainable new material.








### WASTE EQUIVALENT

The use of tannery waste is an effective way to reduce the environmental impact. The recycling process produces a new product in a continuous roll form, true to the characteristics of real leather. At the same time saving a significant amount of waste that would otherwise have gone to landfill.



## WINTER & COMPANY

Creative Coverings  
since 1892

<p><b>POST-INDUSTRIAL WASTE</b></p> <p>Wintan® Hydra Thermo contains 73% of post-industrial waste. Leather as a by-product of the food chain is the first process of using a waste product. During the process of tanning and refining the leather skins, the pre-tanned wet blue cowhides generate leather waste fibres. Wintan® Hydra Thermo uses this process waste and therefore helps to save resources.</p>	
<p><b>REACH</b></p> <p>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.</p>	
<p><b>UN GLOBAL COMPACT</b></p> <p>Wintan &amp; Company confirms that the supply chain of Wintan® Hydra Thermo is committed to the business practices of UN Global Compact. 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><b>OEKO-TEX® LEATHER STANDARD</b></p> <p>Wintan® Hydra Thermo is produced according to the LEATHER STANDARD by OEKO-TEX®. The standard is a worldwide consistent, independent testing and certification system for leather and leather articles of all levels of production. For the leather materials the conditions and criteria of the latest valid LEATHER STANDARD by OEKO-TEX® are applied, for non-leather components contained (e.g. textile materials, metallic accessories etc.) the requirements of the latest valid STANDARD 100 by OEKO-TEX® have to be met.</p>	
<p><b>CPSIA</b></p> <p>Wintan® Hydra Thermo is CPSIA compliant. The Consumer Product Safety Improvement Act of 2008 is a United law. It imposes new requirements on manufacturers of apparel, shoes, personal care products, accessories and jewelry, home furnishings, bedding, toys, electronics and video games, books, school supplies, educational materials and science kits.</p>	

Update : 11.2022










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<b>APPLICATIONS / ANWENDUNGEN / APPLICATIONS</b>	 <p> <b>BINDING &amp; PUBLISHING</b>     <b>HANG TAGS &amp; LABELS</b>     <b>LUXURY PACKAGING</b>     <b>STATIONERY</b> </p>
<b>SURFACE / OBERFLÄCHE / SURFACE</b>	Polyurethane / Polyurethane / Polyuréthane
<b>BASE / TRÄGER / BASE</b>	Recycled leather fibres / Recycled Lederfasern / Fibres de cuir recyclées
<b>DECORATION BY / DRUCKVEREDELUNG / IMPRESSION</b>	Foil stamping, silk screening / Folienprägung, Siebdruck / Dorure, sérigraphie
<b>TESTS</b>	Please consult us. / Bitte kontaktieren Sie uns. / Veuillez nous contacter.
<b>MIN. QUANTITY SPECIALS / SPECIALS MINIMUM / QUANT. MIN. FAB. SPECIALES</b>	500 linear metres / Laufmeter / mètres linéaires
<b>PRODUCTION TIME / PRODUKTIONSZEIT / TEMPS DE PRODUCTION</b>	3 - 4 weeks / Wochen / semaines
<b>ROLL WIDTH / ROLLENBREITE / LAIZE DU ROULEAU</b>	 145 cm
<b>ROLL LENGTH / ROLLENLÄNGE / LONGUEUR DU ROULEAU</b>	 ~ 45 m
<b>SHEETS / BOGEN / FEUILLES</b>	 On request / Auf Anfrage / Sur demande
<b>NET WEIGHT / GEWICHT / POIDS</b>	 350 g/m <sup>2</sup>
<b>THICKNESS / DICKE / EPAISSEUR</b>	 ~ 0.35 mm
<b>TYPE OF PACKAGING / ART DER VERPACKUNG / TYPE D'EMBALLAGE</b>	1 roll per carton / 1 Rolle pro Karton / 1 rouleau par carton
<b>SIZES OF PACKAGING / DIMENSIONEN / FORMAT DE L'EMBALLAGE</b>	146 x 25 x 25 cm
<b>INNER CORE Ø / INNEN Ø DES KERNS / Ø INTERIEUR DU MANDRIN</b>	50 mm
<b>GROSS WEIGHT / BRUTTOGEWICHT / POIDS BRUT</b>	~ 26 kg (0.35 mm)
<b>NET WEIGHT / NETTOGEWICHT / POIDS NET</b>	~ 25 kg (0.35 mm)
<b>CUSTOMS DECLARATION / WARENDEKLARATION / DESCRIPTION DOUANIERE</b>	Leatherboard / Lederpappe / Synderme
<b>TARIFF NUMBER / TARIFNUMMER / NO. TARIFAIRE</b>	4115.0000 (Switzerland) 41151000000 (European Community)
<b>ENVIRONMENTAL DATA / UMWELTDATEN / DONNEES ENVIRONNEMENTALES</b>	

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