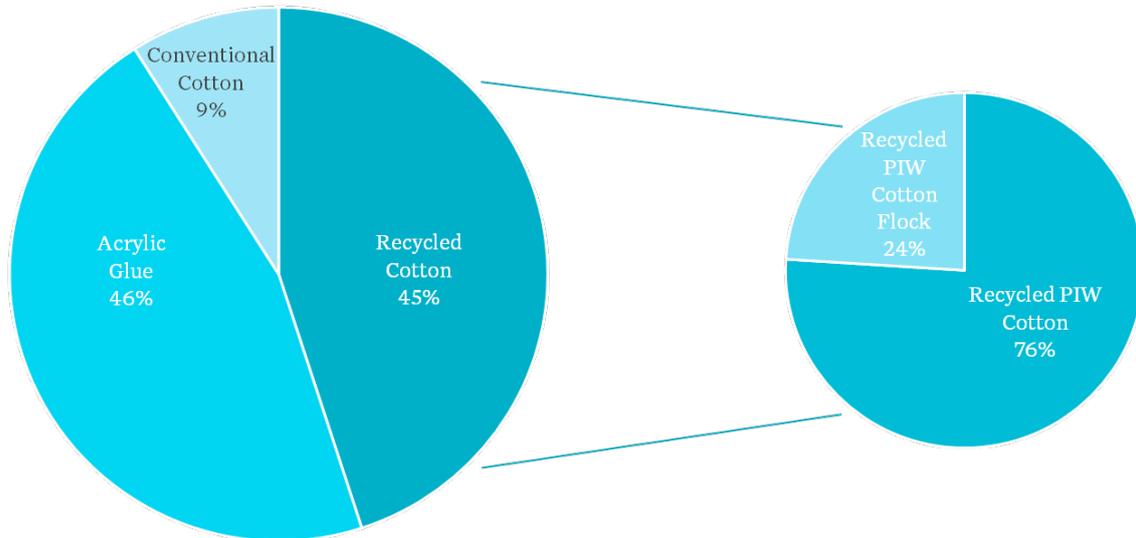


## ENVIRONMENTAL DATASHEET

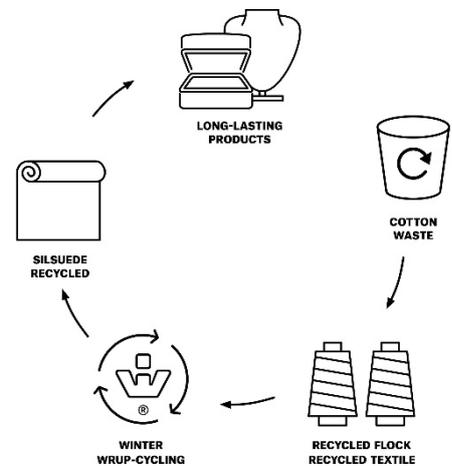
### PRODUCT COMPOSITION



### WINTER WRUP-CYCLING

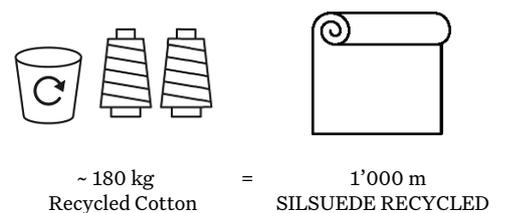
WINTER WRUP-CYCLING revives recycled materials into high-quality coverings. This upcycling process has been developed by WINTER & COMPANY. Selected sustainable raw materials and especially recycled materials from post-industrial waste are processed into new cover materials.

SILSUEDE RECYCLED is another WINTER WRUP-CYCLING product. It is also vegan and REACH-compliant. It can be embossed with hot stamping (blind and foil stamping) and finished with screen printing. Due to the product characteristics, consultation and prior testing are recommended. The Global Recycled Standards (GRS) verifies the recycled cotton content and tracks it from the source to the final product. If requested a transaction certificate can be provided.



### WASTE EQUIVALENT

The majority of recycled cotton is claimed through mechanical recycling. This is mainly gained from post-industrial waste from spinning fibres and scraps in the production of garments. The post-industrial waste fibres (PIW) used in SILSUEDE RECYCLED make up 80% of the yarns in the construction of the base fabric and 100% of the covering flock. A significant proportion of the overall composition consists of recycled content. By using these recycled fibres SILSUEDE RECYCLED contributes to a circular economy.



**WINTER & COMPANY**

Creative Coverings  
since 1892

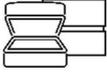
<p><b>POST-INDUSTRIAL WASTE</b></p> <p>In the industrial transformation of raw cotton, a percentage of natural fibres is becoming waste. We reuse this post-industrial cotton waste (PIW) in SILSUEDE RECYCLED. The flock is made of PIW cotton. The textile base is woven with 80% recycled PIW cotton. Through this process, we avoid the use of virgin cotton fibres.</p>	
<p><b>REACH</b></p> <p>SILSUEDE RECYCLED 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><b>UN GLOBAL COMPACT</b></p> <p>WINTER &amp; COMPANY confirms that the supply chain of SILSUEDE RECYCLED 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 Millennium 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><b>VEGAN</b></p> <p>Based on suppliers' information provided, SILSUEDE RECYCLED does not contain any animal products or animal-derivatives.</p>	

Update: 06.2022



**WINTER & COMPANY**

Creative Coverings  
since 1892

<b>APPLICATIONS / ANWENDUNGEN / APPLICATIONS</b>	  <p><b>DISPLAY &amp; VISUAL MERCHANDISING</b>      <b>LUXURY PACKAGING</b></p>
<b>SURFACE / OBERFLÄCHE / SURFACE</b>	Recycled Cotton Flock / Recycelter Baumwollflock/ Flock coton recyclé
<b>BASE / TRÄGER / BASE</b>	Cotton / Baumwolle / Coton
<b>DECORATION BY / DRUCKVEREDELUNG / IMPRESSION</b>	Foil stamping or silk screening / Folienprägung oder Siebdruck / Marquage à chaud ou sérigraphie
<b>TESTS</b>	<p>Lightfastness ISO 105-B02 = individual colour on request            Colourfastness ISO 105-X12 = Dry 4-5 / Wet 2 -3            Tensile strength ISO 13934-1 = MD 441 N / CD 318 N            Elongation ISO 13934-1 = MD 6.5% / CD 20%            Tearing resistance ISO 13937-2 = MD 9.6 N / CD 11 N            Martindale ISO 12945-2 = max. 2'000 cycles            The materials are tested periodically, deviations from the specified values are possible within the industrial tolerances.</p>
<b>MIN. QUANTITY SPECIALS / SPECIALS MINIMUM / QUANT. MIN. FAB. SPECIALES</b>	500 m
<b>PRODUCTION TIME / PRODUKTIONSZEIT / TEMPS DE PRODUCTION</b>	4-5 weeks / 4-5 Wochen / 4-5 semaines
<b>ROLL WIDTH / ROLLENBREITE / LAIZE DU ROULEAU</b>	 145 cm
<b>ROLL LENGTH / ROLLENLÄNGE / LONGUEUR DU ROULEAU</b>	 ~55 m
<b>SHEETS / BOGEN / FEUILLES</b>	 Not available / Nicht verfügbar / Pas disponible
<b>NET WEIGHT / GEWICHT / POIDS</b>	 ~290 gm <sup>2</sup>
<b>THICKNESS / DICKE / EPAISSEUR</b>	 ~ 0.42 mm
<b>TYPE OF PACKAGING / ART DER VERPACKUNG / TYPE D'EMBALLAGE</b>	Rolls, paper and plastic wrapped / Rollen, mit Papier und Plastik umhüllt / Rouleaux gainés de papier et de plastique
<b>SIZES OF PACKAGING / DIMENSIONEN / FORMAT DE L'EMBALLAGE</b>	~160 x 25 x 25 cm
<b>INNER CORE Ø / INNEN Ø DES KERNS / Ø INTERIEUR DU MANDRIN</b>	5.5 cm
<b>GROSS WEIGHT / BRUTTOGEWICHT / POIDS BRUT</b>	~23 kg
<b>NET WEIGHT / NETTOGEWICHT / POIDS NET</b>	~22 kg
<b>CUSTOMS DECLARATION / WARENDEKLARATION / DESCRIPTION DOUANIERE</b>	Cotton base, flocked with natural fibres / Baumwollträger mit Naturfasern beflockt / Base en coton, flocké avec des fibres naturelles
<b>TARIFF NUMBER / TARIFNUMMER / NO. TARIFAIRE</b>	5907.0000 (Switzerland) 5907 0000000 (European Community)
<b>ENVIRONMENTAL DATA / UMWELTDATEN / DONNEES ENVIRONNEMENTALES</b>	   

