crevin


## Environmental considerations

|  | Life cycle analysis <br> Cradle to gate assessment. From raw material extraction to finished fabric: resources, yarn production and dyeing, fabric weaving and finishing, waste recycling. <br> Carbon footprint <br> 4,1 $\mathrm{kg} \mathrm{CO}_{2} \mathrm{eq} / \mathrm{m}$ $14,41 \%$ less since 2020 <br> Water consumption <br>  <br> $5,57 \%$ less since 2020 | UNIVERSITAT POLITECNICA DE CATALUNYA BARCELONATECH <br> Escola Superior d'Enginyeries Industrial, Aeroespacial i Audiovisual de Terrassa <br> Study realized in collaboration with UPC <br> Methodology: <br> Life Cycle Analysis. ISO 14040 standard. <br> Database: <br> Own data, Ecoinvent 3.6 database and <br> published data. <br> Functional unit: <br> 1 linear meters, 140 cm width. <br> Calculation methodology: <br> ReCiPe Midpoint (H) 2016 v1.0 <br> ReCiPe Endpoint (H) 2016 v1. 04 <br> IPCC 2013 GWP 100a v.03 |
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| Designed and Crafted in Terrassa (Barcelona) | Certificates |  |

