



## The Nudie Jeans Material Tool

The Nudie Jeans Material Tool was created in 2018 to help our designers and product developers achieve our vision of using only preferred materials and to clearly show what we consider as preferred fibers and materials. The tool is updated regularly and in 2023 it was revised to better account for the complexity of comparing different fiber types, inspired by the Textile Exchange Preferred Fiber and Material Matrix (PFMM). Our aim is to emphasize the importance of a third party standard system, the benefits of recycled fibers, and our rigorous criteria for selecting the fibers that go into Nudie Jeans products. The evaluation of fibers is also made with inspiration from Made-By's Environmental Benchmark for Fibers, and the Higg Materials Sustainability Index (MSI).

We consider the environmental impact of both raw material and fiber production, and we recognize the impact that each individual production facility of fibers adds in terms of CO<sub>2</sub> emissions, which depend on the electricity and fuel sources they use.

Therefore, it is important to continue to engage our suppliers to reduce their emissions and in parallel choose to work with fibers that have less negative impact, and in best cases increased benefits for climate, nature and people.

The Nudie Jeans Material Tool has three categories of fibers: "Preferred", which are the fibers we aim to use the most; "Less preferred", which are the fibers we use in a limited amount and only for certain product categories; and "Do not use", which are fibers that we do not allow in Nudie Jeans products.

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<p><b>Preferred</b></p>	<p><b>Natural cellulosic fibers</b></p> <p><b>Cotton</b></p> <ul style="list-style-type: none"> <li>Mechanically recycled cotton (pre- and post-consumer)</li> <li>Re-used Nudie Jeans post-consumer products</li> <li>Regenerative organic cotton</li> <li>Certified organic, fairtrade, traceable cotton</li> <li>Certified organic cotton</li> <li>Conventional cotton</li> <li>Better Cotton Initiative (BCI)</li> <li>Regenerative conventional cotton</li> <li>Fairtrade conventional cotton</li> </ul>	<p><b>Natural protein fibers</b></p> <p><b>Wool and animal hair</b></p> <ul style="list-style-type: none"> <li>Recycled wool, alpaca, mohair</li> <li>Certified wool</li> <li>Certified alpaca</li> <li>Certified mohair</li> <li>Certified yak</li> <li>Conventional, Live Lamb Cutting (LLC) free</li> <li>Conventional wool</li> <li>Conventional alpaca</li> <li>Conventional mohair</li> <li>Conventional yak</li> <li>Conventional cashmere</li> <li>Hair from animals reared in cages</li> <li>Fur, according to the Fur Free Retailer program definition</li> </ul>	<p><b>Regenerated cellulosic fibers</b></p> <ul style="list-style-type: none"> <li>Chemically recycled cotton (pre- and post-consumer)</li> <li>TENCEL™ Lyocell</li> <li>FSC® or PEFC™ Pulp</li> <li>Cupro</li> <li>Acetate</li> <li>Viscose</li> <li>Modal</li> </ul>
<p><b>Class 1</b></p> <p>Recycled or Re-used biodegradable fibers or Best Practice virgin fibers.</p>	<p><b>Linnen, Hemp, Jute, Kapok</b></p> <ul style="list-style-type: none"> <li>Certified organic or EUROPEAN FLAX® linnen</li> <li>Certified organic or EUROPEAN FLAX® hemp</li> <li>Certified organic jute</li> <li>Certified organic kapok</li> <li>Conventional linnen</li> <li>Conventional hemp</li> </ul>	<p><b>Feathers and Down</b></p> <ul style="list-style-type: none"> <li>Recycled feathers and down</li> <li>Conventional feather and down</li> </ul>	<p><b>Synthetic Fibers</b></p> <ul style="list-style-type: none"> <li>Recycled polyester</li> <li>Recycled elastane</li> <li>Recycled nylon</li> <li>Recycled acrylic</li> <li>Virgin polyester</li> <li>Virgin elastane</li> <li>Virgin nylon</li> <li>Virgin acrylic</li> <li>PLA</li> </ul>
<p><b>Class 2</b></p> <p>Third party certified organic or equivalent, and/or traceable. Recyclable but not biodegradable. For leather: certified organic and fully vegetable tanned.</p>		<p><b>Silk</b></p> <ul style="list-style-type: none"> <li>Certified organic silk</li> <li>Peace silk</li> <li>Conventional silk</li> </ul> <p><b>Leather and skin</b></p> <ul style="list-style-type: none"> <li>Certified organic and vegetable tanned leather</li> <li>Conventional leather</li> <li>Leather and skin from wild-caught animals, exotic animals or vulnerable and endangered species</li> <li>Leather from aborted animals such as slink, karakul and Persian lamb</li> </ul>	
<p><b>Less Preferred</b></p>			
<p>Conventional virgin fibers, highly processed chemical usage, lack of controlled animal welfare.</p>			
<p><b>Do not use</b></p>			
<p>Based on Nudie Jeans Animal Welfare policy and our stand on only using organic cotton, and human made fibers with limited use of harmful chemicals.</p>			