A SLEPING BAG OUT OF WASTE





Made from fibres, that tangled during production, and were destined to be incinerated or landfilled, this sleeping bag offers a new use for production waste fibres as insulation. All materials used in this sleeping bag were considered waste before being put to use in this design. The insulation is made from fibre waste generated during production of the Dyneema® fibre. The outer shell is made from B-graded Dyneema® Flexible Composite material, A very lightweight waterproof, yet breathable fabric. Finally the lining is made from recycled PET-bottles and polyester fabric.



The sleeping bag has several features that improve the comfort for the user. An innovation for the sleeping bag market will be the "pillow pocket". This pocket in the hood of the sleeping bag allows a camper to put his pillow, or roll of clothes, inside the sleeping bag, preventing it from sliding away during the night.

Once the users want to get rid of the sleeping bag, they can send it back to the manufacturer free of charge. Inside its compression bag is a label warranting free shipment back to the manufacturer, that can re-use the materials once again for new outdoor gear. This completes the circle.

Everytime the sleeping bag is used the label is visible, reminding people of the opportunity of returning the sleeping bag, once they are done with it. This reduces the chance of them forgetting this option, and throwing it away, losing the material value.

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