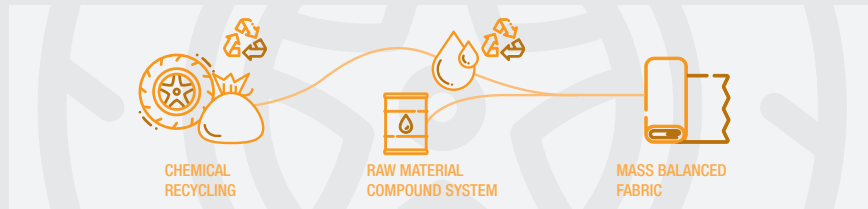


ChemCycling™ From car tire to pants



A pair of pants based on chemically recycled scrap tires as a secondary raw material: The new product line of the outdoor sports company VAUDE is not only characterized by a timeless design, robust material and easy reparability, the pants are also sustainable, as chemically recycled scrap tires are used as a raw material at the beginning of the value chain. This is fed into the polyamide production using a certified mass-balancing process. The resulting sustainable polyamide is just as functional as conventional, but saves fossil raw materials.



BASF feeds pyrolysis oil from used tires into its production Verbund in Ludwigshafen and thus replaces fossil resources. The proportion of the recycled raw material is attributed to specific products manufactured in the Verbund on the basis of a certified mass balance products manufactured in the Verbund. The products, which bear the name suffix „Cycled™“, have exactly the same properties as products made from fossil raw materials. Customers can therefore process them in the same way and use them in their conventional processes. This means that even applications with high demands on quality and performance, such as in the textile industry, can be served with Ultramid® Cycled™ can be operated.



Contact
Extrusion Infopoint
Phone: +49 621 60-4 28 88
extrusion.ultramid@basf.com



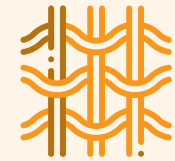
BASF
We create chemistry

BASF and VAUDE are taking a step in the direction of sustainable textiles

SAVING OF FOSSIL RAW MATERIALS WHILE MAINTAINING THE SAME HIGH QUALITY AS CONVENTIONAL POLYAMIDE



POLYAMIDE FIBERS, WHICH ACCORDING TO A MASS BALANCE APPROACH AT BASIS OF CHEMICALLY RECYCLED TIRES WERE PRODUCED



Eco Finish - environmentally friendly water repellent DWR VAUDE products, with the eco finish icon are water repellent and at the same time environmentally friendly manufactured without fluorocarbons (PFC). PFCs belong to a group of chemical compounds made of fluorine and Carbon that man invented several decades ago. Many PFCs are not degradable, accumulate in the food chain and in the body, and are suspected of causing cancer. **VAUDE is clearly committed to the complete phase-out of PFC technology. VAUDE products with the Eco Finish label have been waterproofed without PFC.**

