

**Furniture Design: DEXTER designer desk made from natural materials**



An aesthetic height-adjustable desk with a lowCO2 footprint and manual crank mechanism? As climate and environmentally friendly as possible, i.e. made from natural materials, completely without electricity and end-of-life electrical waste? Sounds like an interesting illusion. But it's a reality thanks to Furniture Design - and Furniture Linoleum! The coronavirus pandemic, with all its restrictions, has made a number of innovations possible. The home office is now en vogue, as is the associated improvedCO2 climate footprint due to reduced traffic. Corona was also the starting signal for Furniture Design. Two nature-loving engineers, Christian and Paul, had the idea of realising an ecologically and ergonomically sustainable height-adjustable desk made from natural materials - with technical and aesthetic sophistication. The technical highlight: a pull-lift mechanism is used instead of supporting the table top from below, as is usually the case. That was the birth of DEXTER. The idea of finishing the Furniture DEXTER desk with Furniture surface linoleum was subsequently developed during the design fine-tuning. The smart integrated lifting mechanism using a crank handle is patented in Germany and the design is protected throughout Europe. The desk is lovingly handcrafted in just a few weeks by a carpentry workshop in Brandenburg. Over 90% of the wood used is FSC-certified European beech, which speaks for itself. As a highlight, the table top is covered with Furniture Linoleum from Forbo - an elegant and high-quality surface material. It also has a very pleasant, natural feel and is made from renewable raw materials such as linseed oil, resin, wood and limestone flour and natural colour pigments. As a particularly sustainable and even climate-positive product, furniture linoleum is the perfect match for the DEXTER desk

Photographer	Mathias Kutt
Location	Petersdorf/Eggersdorf

**Used Products**

Furniture  
Linoleum  
olive

