



Gør tanke til handling

VIA University College

GENANVENDELSE Hvad betyder mekanisk genanvendelse af tøj og tekstil? Svar: Tøj og tekstil kradses op til en fibermasse Når fibre nedbrydes mekanisk, bliver de fysisk forkortede, hvilket påvirker deres egenskaber. Når fiberlængden forkortes, bliver det færdige tekstilprodukt ofte grovere, har lettere ved at tage fibre og får et mindre rent og ensartet udtryk. Derfor mener eksperter, at man skal forstå genanvendt fiber som et nyt materiale med sine egne egenskaber, frem for udelukkende at sammenligne med det materiale det kommer fra.	RECYCLING What does mechanical recycling of clothing and textiles mean? Answer: Clothing and textiles are shredded into a fiber pulp When fibers are mechanically recycled, they are physically shortened, which affects their properties. When the fiber length is shortened, the finished textile product often becomes coarser, loses fibers more easily, and has a less clean and uniform appearance. Therefore, experts believe that recycled fiber should be understood as a new material with its own properties, rather than being compared solely to the material it comes from.
VIL DU VIDE MERE? ➤ HUSK! Kritisk kilderefleksion <u>Mechanical vs Chemical recycling</u> <u>idas-strategi-for-cirkulaer-oekonomi-2021-14-enkelt-sidet-til-net.pdf</u>	DO YOU WANT TO KNOW MORE? ➤ REMEMBER! Critical reflection of the source
Anne Louise Bang, ANLB@via.dk Poul-Erik Jørgensen, PEJO@via.dk Center for Applied Research in Textiles, Design & Circularity VIA University College, Denmark 2025	