

Video: Why you can't recycle your pants—until now

October 4 2023

Have you ever actually recycled a pair of pants or an old T-shirt?

You might be able to soon.

Lots of clothing is made from cotton and polyester fibers interwoven so closely that it's impossible to separate them without destroying the cotton.

In this episode, George tests a newly discovered technique that could solve that problem, potentially changing the way we use and get rid of our clothes.

Provided by American Chemical Society

Citation: Video: Why you can't recycle your pants—until now (2023, October 4) retrieved 20 August 2024 from https://phys.org/news/2023-10-video-recycle-pantsuntil.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.