



Use cotton dyes for Brilliant Colors!



smart

INDIGO

NEW DENIM MANUFACTURING METHOD!

Sustainable! Denim is

more than just a fabric; it's an icon of timeless style. But what if we could wear our favorite jeans or jackets with the confidence that we're not harming our planet? Introducing the Aquadye Denim Invention, a revolutionary approach that cuts denim production pollution by a staggering 75%."

Smart Indigo! Our process begins with weaving the denim, which is then dyed using a unique pre-reduced Indigo dye. This innovation enhances color consistency and minimizes water and chemical usage, setting a new benchmark for sustainable fabric production."

Existing Dye Systems! Use any dye system, including Garment Dye! In addition to Indigo, this system uses standard cotton dye to let the denim weave be dyed to any desired color. This flexibility ensures that you can meet diverse consumer preferences

without compromising sustainability. Integrating this technique produces vibrant colors while significantly reducing environmental impact.

New Markets! This innovative denim technique opens endless possibilities for prototyping by utilizing any cellulose yarn in the warp, such as cotton, hemp, rayon, or bamboo. The flexibility to experiment with various combinations allows you to create unique and sustainable designs tailored to diverse needs. Once a prototype is perfected, the same system seamlessly transitions to mass production, ensuring efficiency without sacrificing creativity or sustainability.

Sale or License: Aquadye wishes to sell or license this patent. We think this will increase the capability of adding additional markets & SKUs to your existing products. Contact: Charlie Kayne: atlcsk@aol.com 404-822-9424