



# Boost your laser effects - The green, sustainable denim fashion

World's largest brands are aware and highly motivated to replace the Potassium permanganate (PP) used for denim bleaching. PP as a bleach for denim jeans pollutes water systems and the airborne particles from PP possess danger to human beings handling PP. The innovation of Actigo™, a Globally Patented technology which is sustainable, human friendly and environment friendly which completely eliminates dangerous bleaching processes like sand blasting, stone washing, PP spraying etc.

Actigo™ acts only at the laser interaction points creating a natural worn look with more contrast compared to PP spray garments. Actigo™ is highly effective on a variety of articles, including high stretch, dark & light finishes - looking clean and naturally abraded. Free yourself from flat and unnatural looks with the Actigo™ technology.

- Patented protected Laser activated bleaching
- Authentic contrast look – pixel level bleach
- Workers safety, Non hazardous, No PP
- Sustainable bleaching solution
- Green Screen certified (very high score)
- Increased laser productivity
- MRSL compliance, GOTS 4.0
- cost neutral considering increased laser productivity

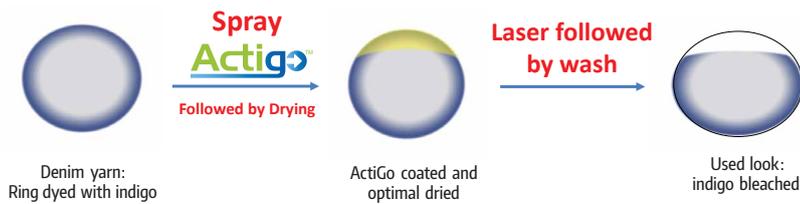
Conventionally lasered garments often look flat and additionally need bleach with hazardous chemicals, resulting in a highly negative impact for the environment. Actigo™ can get in the way of your activities to reduce the environmental impact in the cutting edge fashion industry. Actigo™ is truly 100 percent eco-friendly to providing a sustainable treatment.

PP spray not only harm the environment , but also forces the operator to protect themselves from skin and eye burns. The blue cast is very grey and the garments flatten out during Potassium permanganate spary.

## How is Actigo™ combined with laser treatment a game changing technology?

Actigo™ meets or exceeds the finish aesthetics of current PP process with increased productivity, no visible deterioration of color aesthetics, less damage to fabrics, Environment friendly, operator friendly, no flattening of garments and much more benefits to come.

### Laser Activated Bleach



- Safe to Humans
- Green chemistry
- MRSL compliant
- Sustainable

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