

www.minoritydenim.com/biotint/



WHAT IS BIOTINT?

BIOTINT - IS A NEW GARMENT DYE TECHNOLOGY
100% ORGANIC & SUSTAINABLE.

ITS A VERTICAL INDUSTRIAL PROCESS
WERE WE NOT ONLY MAKE THE DYES BUT ALSO
THE DYING OPERATIONS

THE RAW MATERIAL FROM THE DYES
COMES DIRECTLY FROM ORGANIC WASTE OF
ROOTS AND SEEDS EXTRACTS
SUPPORTED BY CIRCULAR ECONOMY POLICY

BIOTINT - IS EXCLUSIVELY PRODUCED BY
MINORITY DENIM,
BASED IN VILA NOVA DE FAMALICAO -
PORTUGAL



ZERO
WASTE



CHEMICAL
FREE



PLANET
FRIENDLY



GREEN
RESEARCH



HOW WE THINK BIOTINT?



WE CHALLENGED OURSELVES TO INNOVATE AND CREATE A PRODUCT
COMBINING SUSTAINABLE AND INNOVATIVE SOLUTIONS WITH NEW DYING TECHNOLOGY
LOOKING TO MEET THE REQUIREMENT OF A MORE AWARE INDUSTRY

THE RESULT.



CONTROLLED DYES 100%ORGANIC AND SUSTAINABLE WITHOUT THE USE OF ANY CHEMICAL PRODUCT
RE-USE OF ORGANIC WASTE OF ROOTS AND SEEDS EXTRACTS
LARGE RANGE OF AWESOME COLOURS INSPIRED BY NATURE WHICH VARY BETWEEN PASTELS AND BRIGHTS



COMMITTED WITH A GREENER PLANET

THIS DYING TECHNIQUE ARIES FROM THE KNOWLEGDE WE POCESS
OF CONVENTIONAL DYING PROCESS COMBINED WITH THE WILL TO OFFER AN
INNOVATIVE AND SUSTAINABLE PRODUCT WHICH ALSO RESPECT THE ENVIRONMENT.

WHILE LOOKING FOR THE PERFECT SYMBIOSES BETWEEN A CIRCULAR AND
SUSTAINABLE ECONOMY ALIED TO THE NEW TECHNOLOGY WE FIND OUT A DYING PROCESS
WICH CONSISTS OF THE COLLECTION AND RE-USE OF ORGANIC WASTE TO GIVE
A NEW DYE 100% SUSTAINABLE THAT GROWS IN A DEVERSIFIED AND POWERFULL PALLETTE

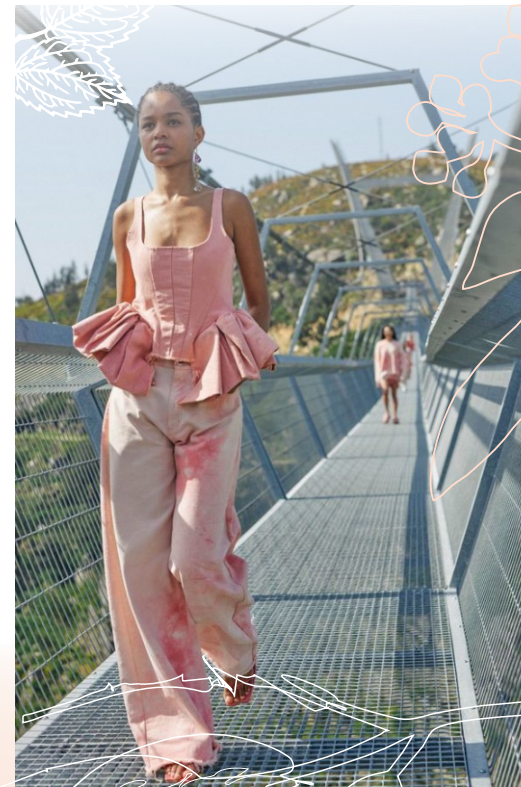
TO PROTECT THE PLANET AND WHO INHABITATES IT, OPERATION ZERO QUEMICALS

WE ARE AWARE OF THE DAMAGES CAUSED BY OUR INDUSTRY IN THE WATER AND SOILS
DUE TO A NON SUSTAINABLE DYING TECHNOLOGY AND SO
WE DEVELOPED A NEW DYE RECIPE WITH ZERO QUEMICALS

PARTNERS WHO SHARE THE SAME IDEOLOGIES,

HAND TO HAND WITH OUR PARTNERS FOR A MORE HEALTHY PLANET
ANYONE WHO WILL USE BIOTINT IN THERE PRODUCT SHOULD SHARE
THE SAME IDEALS AND MISSION IN THE PERSPECTIVE OF A MORE SUSTAINABLE BUSINESS
FOCUCED ON THE PLANET ANT ITS INHABITANTS
THIS IS WHY ALL THE GARMENTS DYED WITH BioTint
SHOULD RESPECT A SUSTAINABLE POLICY MADE FROM ORGANIC OR RECYCLED MATERIALS
TO INSURE A 100% SUSTAINABLE PRODUCT

TRANSFORM WASTE IN A DIVERSE COLOR PALLETTE



WE ARE AWARE THAT TECHNOLOGY SHOULD INNOVATE BUT WE ARE EVEN MORE AWARE THAT THE PRODUCT SHOULD BE AN ASSET.

WASTE CAN BE TRANSFORMED IN A POWERFULL PALLETTE WHICH WAS OUR MAIN GOAL AND WE BELIEVE WE SUCCEEDED.

WE INVITE YOU TO HAVE A LOOK ON OUR COMPLETE AWESOME PALETTE OF 14 COLOURS WICH GOES FROM BRIGHT PINK JUST LIKE RUBIA TO A SOFT BEIGE LIKE ONION LEAVES

RUBIA TINCTORUM



TRANSPARENCY

A photograph of two men in a forest, likely eucalyptus, harvesting branches. They are wearing caps and work clothes. One man is using a tool to cut branches, and the other is placing them into a large burlap sack. The background is filled with tall, thin trees.

TO INSURE THE PRODUCT QUALITY FROM THE WASTE PICK UP TO THE DYING PROCESS

WE WORK CLOSE WITH OUR
LOCAL PRODUCERS,
TO GUARANTEE OPTIMAL
PRODUCT QUALITY
AND AT THE SAME TIME A FAIRTRADE
FOR ALL STAKEHOLDERS

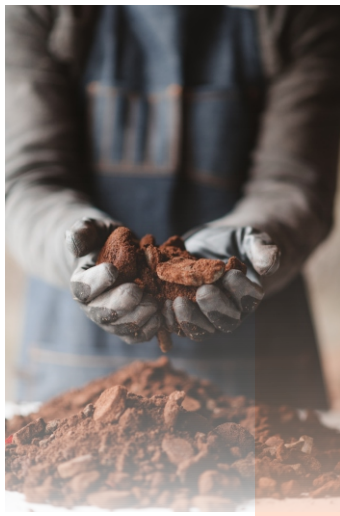
ALL THE PICK UP PROCESS IS
MADE AND CONTROLLED AT **BIOINT**

WE PICK UP THE RAW MATERIAL,
WE PRODUCE THE DYES IN OUR LAB,
WE DYE THE GARMENTS IN OUR FACILITIES

IT IS ABSOLUTLY MANDATORY
TO HAVE THE TOTAL OVERVIEW ON
THE QUALITY OF OUR SERVICES

THE REMAINING ORGANIC MATERIALS
GOES FOR COMPOSTING
IN OUR FACILITIES
AND THE FINAL SUBSTRATE
RETURNS TO LOCAL PRODUCERS

TRACEABILITY



PROCESS EVALUATION REPORT
BIOTINT –
DEVELOPMENT AND PRODUCTION OF 100%
ORGANIC DYES FAVORING LOCAL ORIGIN.
DYEING FROM 100% ORGANIC EXTRACTS.

Report Ref: PFR21.00031.9008

FROM THE WASTE PICK UP TO THE DYEING PROCESS ALL MADE BY US

