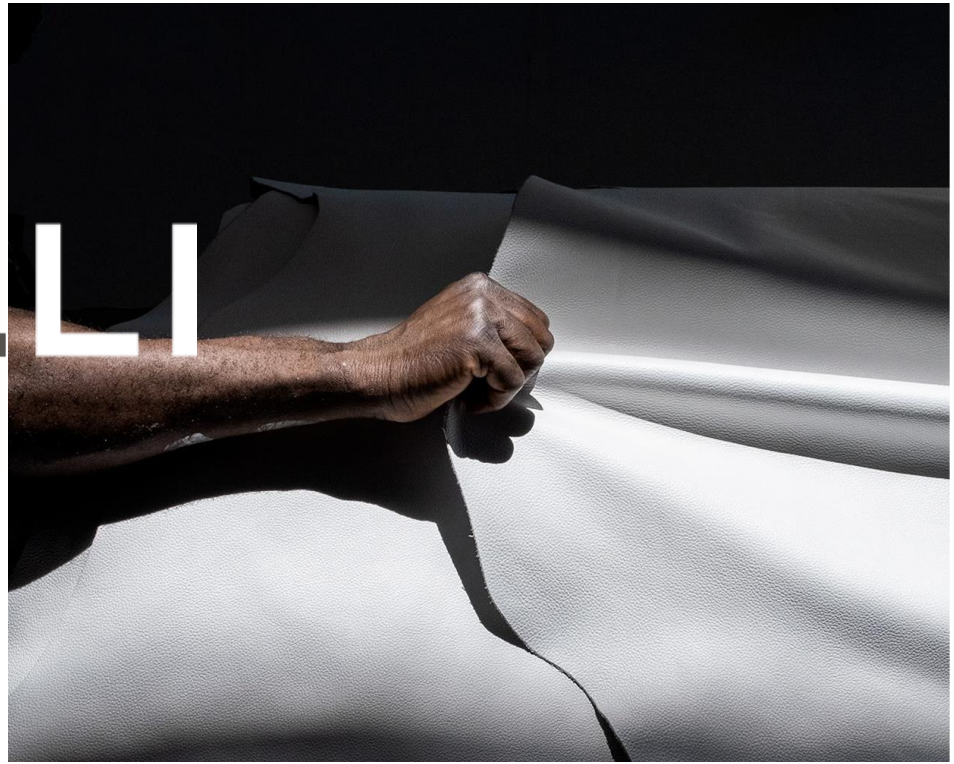
This is

FONPELLI

RESPONSIBLE LEATHER



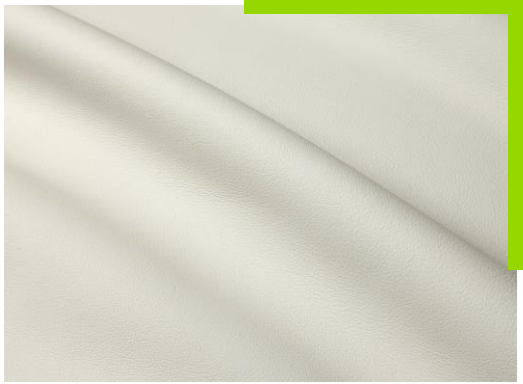
What about us?

Arzignano, Italy

Footwear, Leather Goods and Upholstery

40-60 people

100.000-140.000 SQM/Month



FONPELLI
RESPONSIBLE LEATHER

Our story through 3 generations: nearly 40 years of experience

1984

Fonpelli is founded

1990

The 2nd generation join

2010

Acquisition of a finishing plant

2015

New HQ and production plant, with an area of ~13,000m²

2017-19

New 4.0 eco-friendly machineries in the wet and finishing dpt

2021

The 3rd generation join after years spent in fashion and tech

FONPELLI
RESPONSIBLE LEATHER

Our tannery meets responsibility

Every day we analyse our processes, our products, and the surrounding environment, as we strive to find ethical new solutions with our team.

We have taken a number of measures in our responsible production drive.

Since 1984

FÒNPELLI
RESPONSIBLE LEATHER

Some recognitions of our *responsible* efforts

LWG Gold Rated

EMS
ISO 14001

Leather from Italy
UNI EN 16484

Raw Material Traceability 93/100
All bovine hides for leather goods, footwear and upholstery
ICEC TS SC410

Raw Material Traceability 95/100
Bovine Leather of South America origin / DCFL
ICEC TS PC412

We recover our hides from the food chain
UNI ISO / TS 17033:2020

FONPELLI
RESPONSIBLE \ LEATHER

New investments and new processes make us even more *responsible*

23,52 MJ/m²

of energy consumption to produce our leather from wet-blue

0,06 m³/m²

of water usage to produce our leather from wet-blue

100%

of leather wastage become organic fertilizer for agriculture

Data provided during the LWG audit in August 2020 and September 2022

FONPELLI
RESPONSIBLE LEATHER

Our responsible 4.0 dyeing

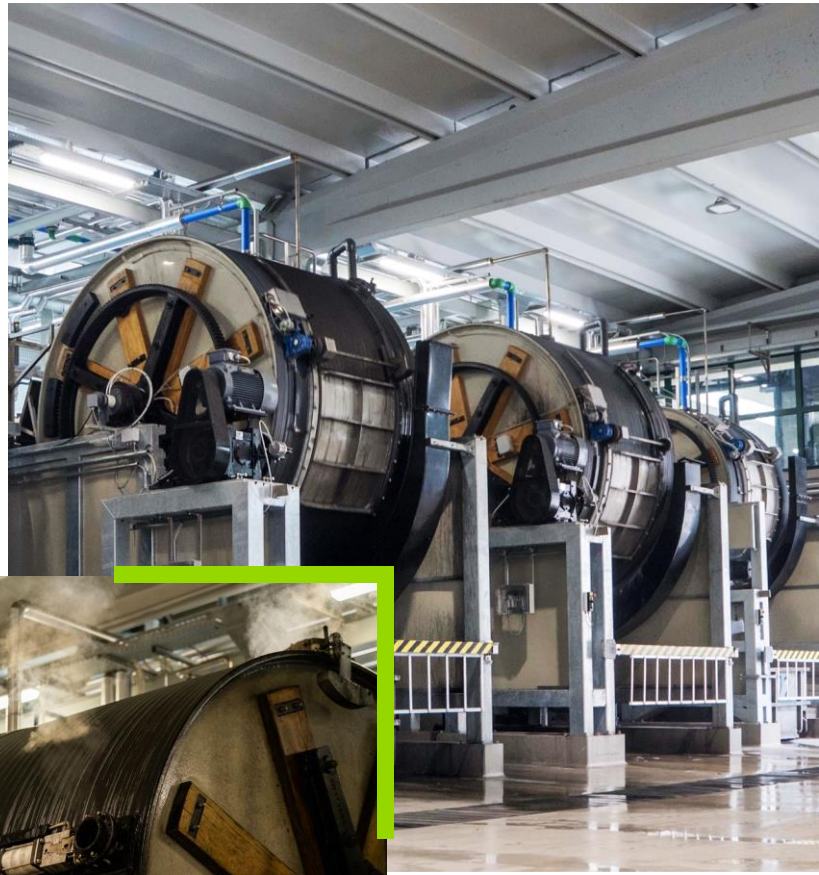
A modern automated PPH system that leads superior quality and greater savings compared to a standard dyeing technology

+ 83% of capacity

- 48% of specific energy

- 20% of water

- 2-8% of retanning agents and fatliquors



All our products respect the REACH directive

Data provided by Huni referred to 3,00m x 2,00m drums during a standard dyeing process of 1.1-1.3mm cowhides for furnishing/leather goods

FONPELLI
RESPONSIBLE LEATHER

Light Blue is our new way of retanning

LB

- 40% to 50% of water

- 10% to 30% of chemicals

Cr 0% chrome added

- 20% to 30% process time

All data are compared to a standard retanning process. They are based on a first internal development and analysis, dated March 2022. Further developments and in-depth analysis are going to be conducted.

FONPELLI
RESPONSIBLE LEATHER

Our finishing: between craftsmanship and innovation

Waterflow and smart grid technology characterizes our 4.0 finishing department together with innovative responsible approaches

- **~ 0%** of solvent-based fixatives
- **- 80%** of pigments and polluting particles
- **- 10%** of specific energy
- **- 30%** of steam and spray drying air

* All our products respect the REACH directive
** Data provided by Spraytech on our spray cabins in our finishing department

FONPELLI
RESPONSIBLE LEATHER

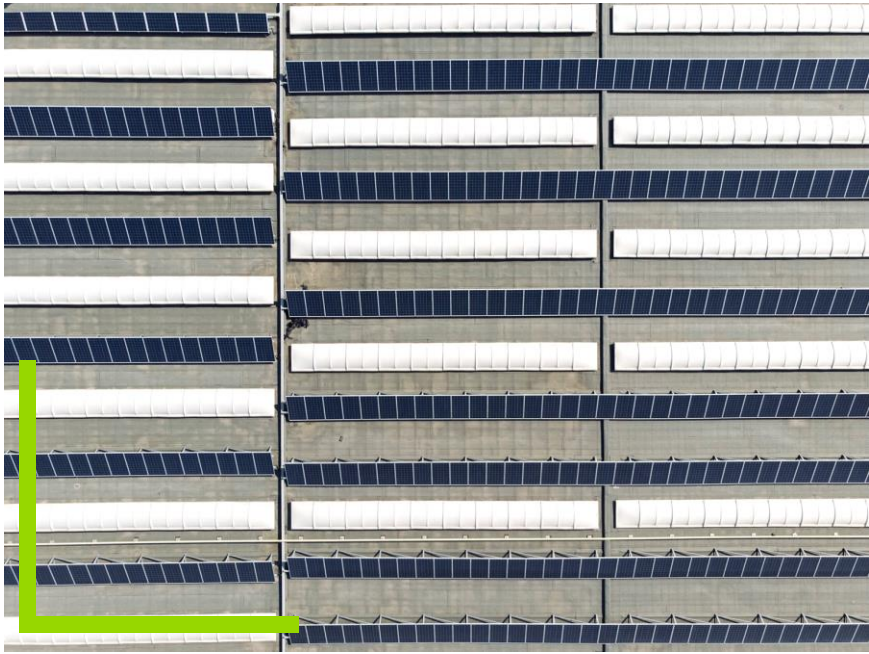
Fonpelli is green energy

25-30% of electrical self-sufficiency*

- 100.000 kg/year of CO2…

… like having planted **10.000 trees**

100% LED lighting



* thanks to our photovoltaic system with a rated power of 160 kWp/year, based on 2020-21 data

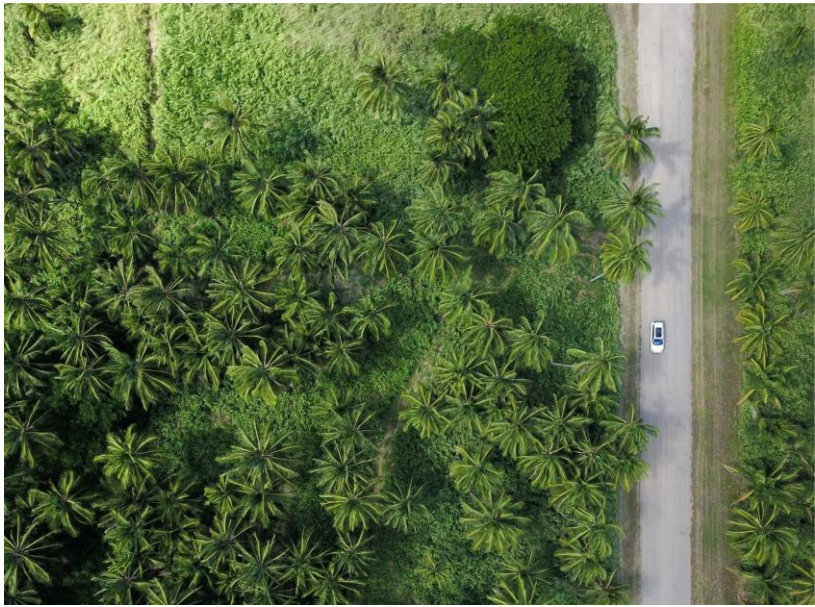
FONPELLI
RESPONSIBLE LEATHER

Circularity is in each of our little steps

100% of recyclable packaging

- 60% to 100% of recycled packaging

100% of our leather waste is converted into fertilizers



* based on 2020 data

FONPELLI
RESPONSIBLE LEATHER

FONPELLI

RESPONSIBLE LEATHER

Fonpelli SpA
Via Quarta Strada 40
36071 Arzignano, VI
Italy

Tel: +39 0444 672344
Email: commerciale@fonpelli.it
Website: www.fonpelli.it