



# RESTER OY

Company presentation 2019



# Restero Oy in nutcel

**Who**

**Why**

**How**

Who We Are?

What's The Fuzz?

How Do We Do It?

**The leading core team in industrial textile recycling**

**To solve most burning issues of textile recycling quality**

**Innovative material flow management and technology**

## WHO? MEET OUR TEAM



**OUTI LUUKKO**  
CEO  
Touchpoint Ltd.



**JUKKA PESOLA**  
Partner  
Pure Waste Ltd



**ALI HARLIN**  
Founder  
Infinited Fibre  
Company



**OSKAR ENGBLOM**  
Partner  
Ilmakunnas Ltd.

# RESTER LTD



Uh, Houston, we have a  
problem and it's global!

This is the fuzz!!!!

# 350.000.000 KG

only in Scandinavia



# THE FUZZ IN SHORT AND OPPORTUNITY TO BE RESOURCE WISE

- 350.000.000 kg textile waste only in Scandinavia
- 110.000.000 kg textile waste created in Finland per year (custom statistics)
- Out of this at least 80% is incinerated at the end of the life-cycle
- Circular rethink — Linear make-use-dispose model which we built our society on needs ditching for good.
- EU member states approved a set of ambitious measures to make EU waste legislation fit for the future, as part of a wider circular economy policy i.e. separate collection obligation of textile waste by 2025. This in order to boost the quality of secondary raw material and its uptake.

**B-2-B UNSOLVED — SENSE OF URGENCY TO FIND A SUSTAINABLE SOLUTION!!**



## WE FOCUS ON WASTE

Focus in B-2-B segment

Closed-loop solution for  
domestic textile waste



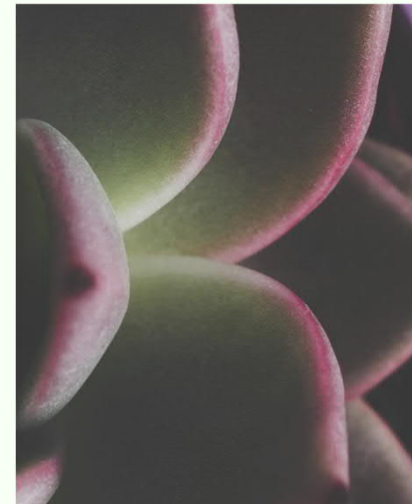
Environmental impact –  
Co2 savings

Goal = Zero waste



What goes out, comes back  
in as new raw material.

Added value vs incineration



# AVAILABLE WASTE STREAMS

## RETAIL LEFT-OVERS/2<sup>nd</sup> QUALITY

Unused clean material

## INDUSTRIAL SIDESTREAMS

Unused clean high-quality waste  
Possible closed-loop solution

## LAUNDRIES

Clean sorted waste streams with known origin

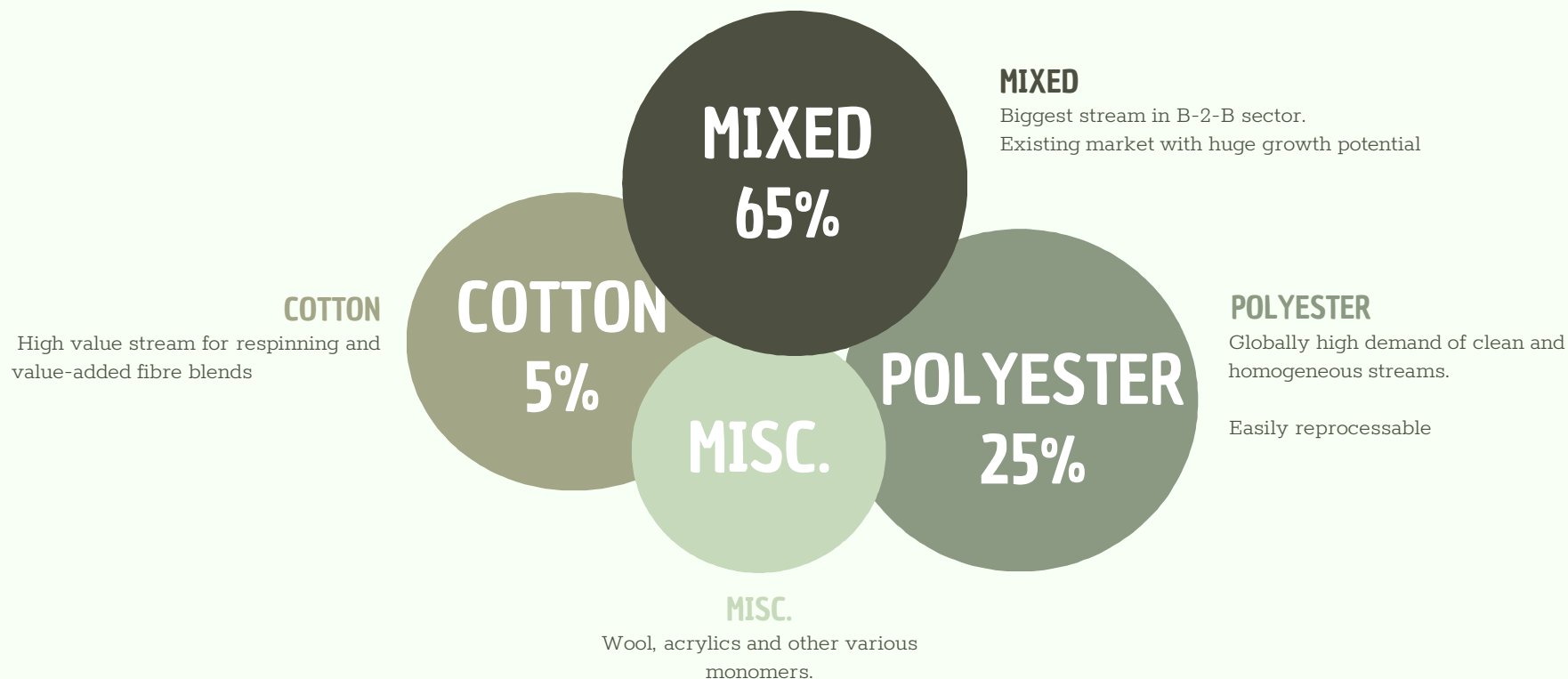
## WORKWEAR

Mixed waste with known origin  
Large quantities of high-quality fibers

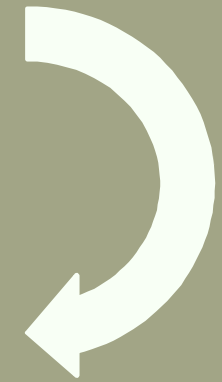




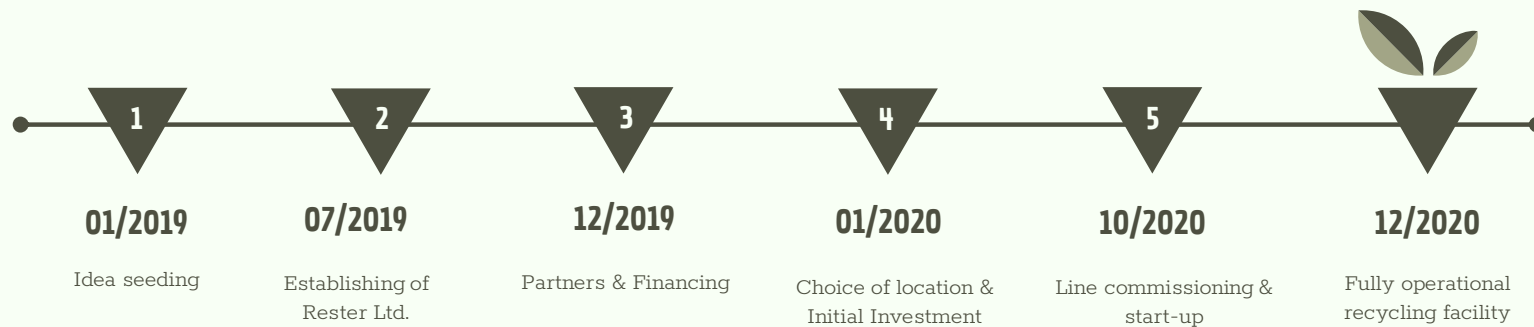
# ONLY 3.6% OF FINNISH TEXTILE WASTE NEEDED FOR PROFITABLE CIRCULAR BUSINESS



# PROCESS AND END-USE APPLICATIONS



# TIMELINE FOR PHASE ONE



# OUR NETWORK AND PARTNERS

## INDUSTRY

Symbiosis within textile producers, distributors, rental and waste management

## RESEARCH AND TECHNOLOGY

Cooperation with leading technology providers on base of science and sustainability

## GLOBAL NETWORK

Ecosystem that ensure access to the best rawmaterial in the field

## FINANCIAL INSTITUTIONS

Growth targeted startegy

# OUR STRENGTHS



## KNOW-HOW

Our team has experience in B2B business, valuechain, technology, and business environment



## METHODS

Applying proven technologies in innovative material flow management



## SUSTAINABILITY

Selected technology and rawmaterial base ensure highest quality and sustainability

# We stand for these



## Recycling

Recycling is the solution of today for whole textile industry. Rester has upfront innovation to make high quality recycling real



## Sustainability

Sustainability is the new black based on quality and most lean process solutions

**THANK YOU FOR  
YOUR ATTENTION!**

