



## RE-FLAXED TEX

### Recycled yarns



Even though recycled yarns wasn't any news to us – seeing how many companies are involved in making world a better place, we feel inspired to grow our “green textiles” assortment as never, so we took a new challenge for year 2021. We aim to change the opinion of what is waste and how recycling can become a new resource. Manufacturing process can leave tones of leftovers – small cuts, selvages, etc., and our purpose is to re-use these leftovers.



This project was developed together with our partners from Spain Belda Llorens yarns. The most exciting part of this project is that it leaves no waste! We mean nothing. Nada. All of the textile waste that used to be called as left-overs, including selvages, small cuttings, yarn pieces, are now recycled into brand new yarns. And was is worth mentioning – it is the first time when the recycled yarns are 100% linen. When it comes to recycled yarns, usually the materials are synthetic but we managed to accomplished the way to recycle linen and want to share this great news with you.

The process of recycling waste includes simple steps that reminds us a Phoenix, raising from the ashes:

1. Accumulation of flax waste. Now everything that can not be used as final product are collected in special containers.
2. Supplying collected waste to the garneting section. Garneting is a process of recovering the fibres from hard twisted waste, rags and chippings.
3. Supplying sliver production to special machines that produces yarns.
4. Weaving the yarns into fabric.



#### Benefits:

- 100% made in EU
- Fully traceable
- Sustainable

#### Possible yarns:

- Nm18 – 80% organic cotton; 20% recycled linen



More information about our products at [www.linass.lt](http://www.linass.lt) or you can contact one of our managers.