

## PRESS RELEASE OF 06/01/2025

### **TDL TECHNIQUE launches its new range of untwisted flax fiber roving**

TDL TECHNIQUE developed an innovative flax fiber roving made of parallelized and untwisted flax fibers, wrapped with a polyester or a cotton yarn.

Those rovings can be used to produce main fabric types and can be implemented according to common composites implementation processes with current thermoset or thermoplastic resins.

Parallelized, untwisted fibers allow an easy and better impregnation. Besides, the mechanical properties of flax fibers are preserved during the implementation process.

The range is composed of 200 to 2400 Tex rovings, either made of 100 % flax fibers or flax fibers comingled with thermoplastic resin filaments specifically developed for mass production thermocompression processes.

The main applications are sectors looking for carbon footprint reduction, lightening and vibration management solutions .

Contact Presse : [laurent.cazenave@terredelin.com](mailto:laurent.cazenave@terredelin.com)