



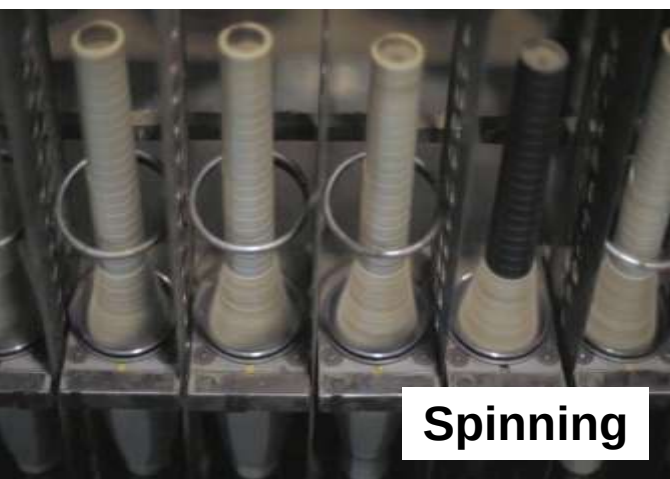
Powerful by Nature

FLAX REINFORCEMENTS





A full industrial branch from the plant to the fabric in Europe





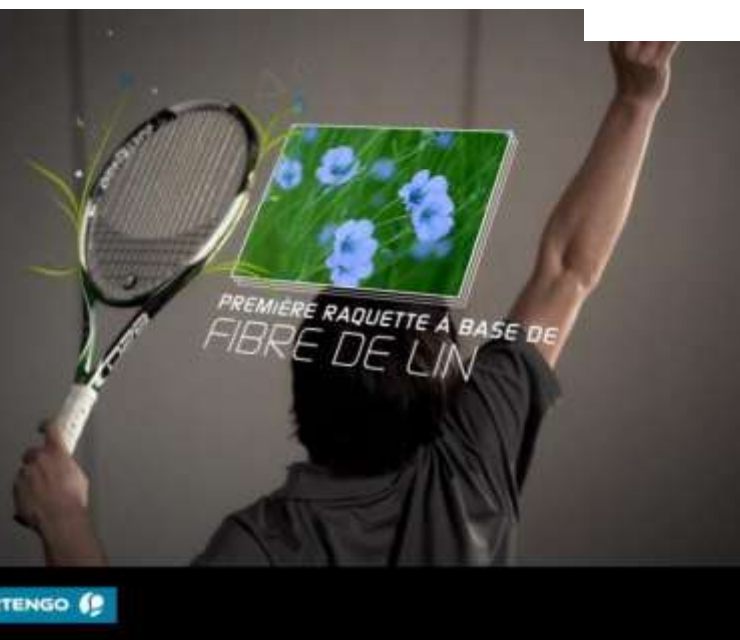
Flax Reinforcements





ARTENGO Flax Fiber WINNER of 2010 JEC Innovation Award







ARALDITE BOAT FINALIST of 2011 JEC Innovation Award







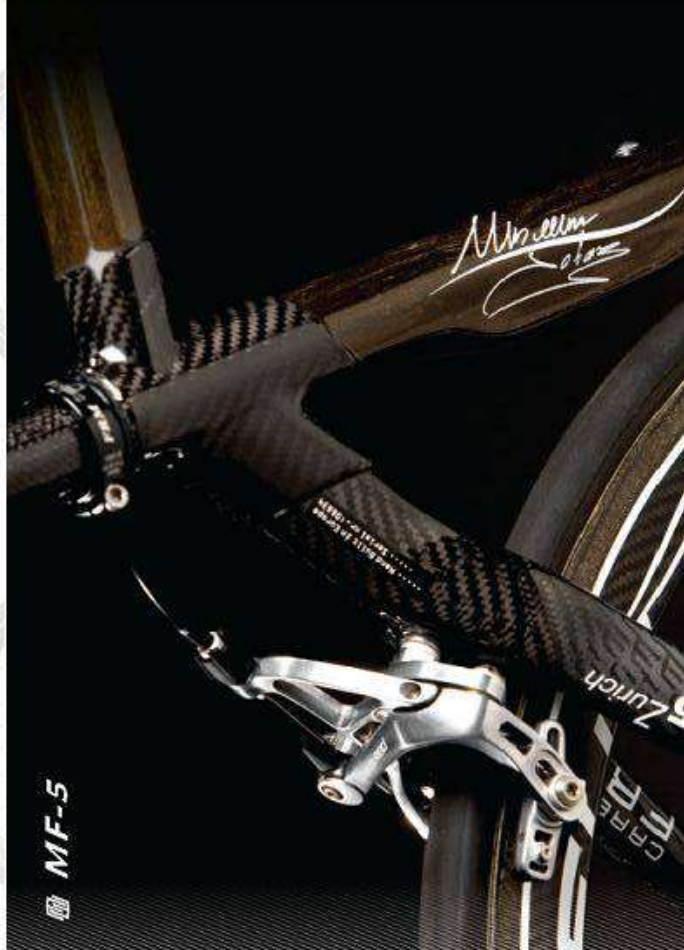
SPORT & LEISURE





VANTAGE . ZÜRICH

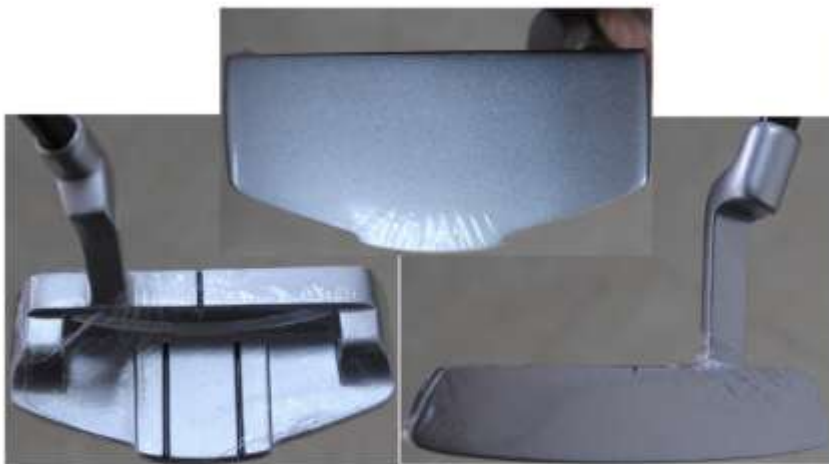
MF-5



MF-5



SPORT & LEISURE



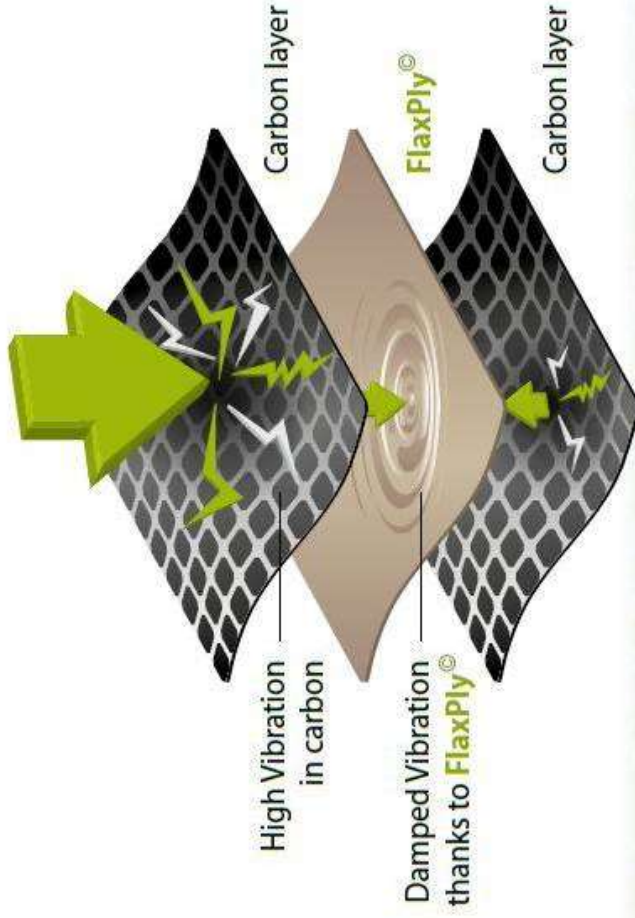


OTHER MARKETS



POWERFUL BY NATURE

Choc, Impact, Force



FlaxPly©, More Performance!

FlaxPly© gets rid of the parasitic vibrations in the composites, which other materials cannot do. The game becomes purer and more dynamic.

FlaxPly©, Innovative Solution

After 5 years of research and development, the technology and properties of FlaxPly© have been validated by leading sports brands.

FlaxPly©, More Security

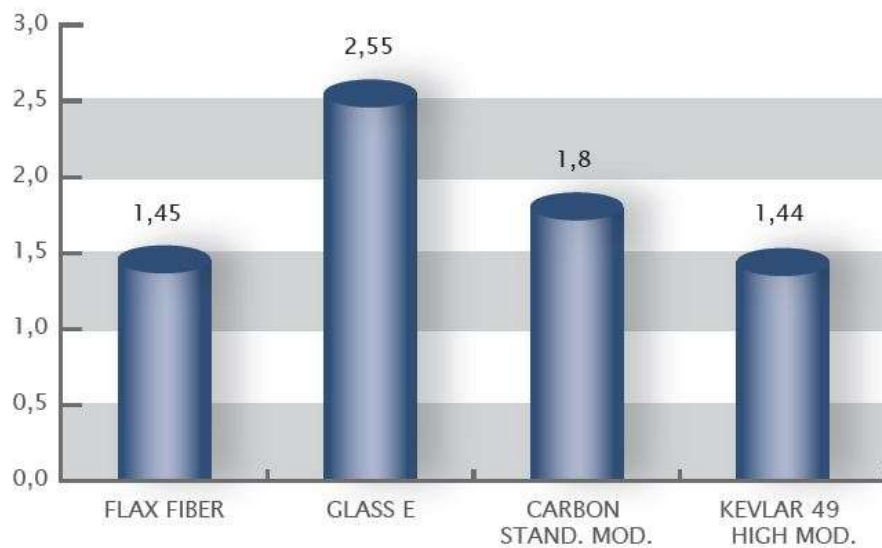
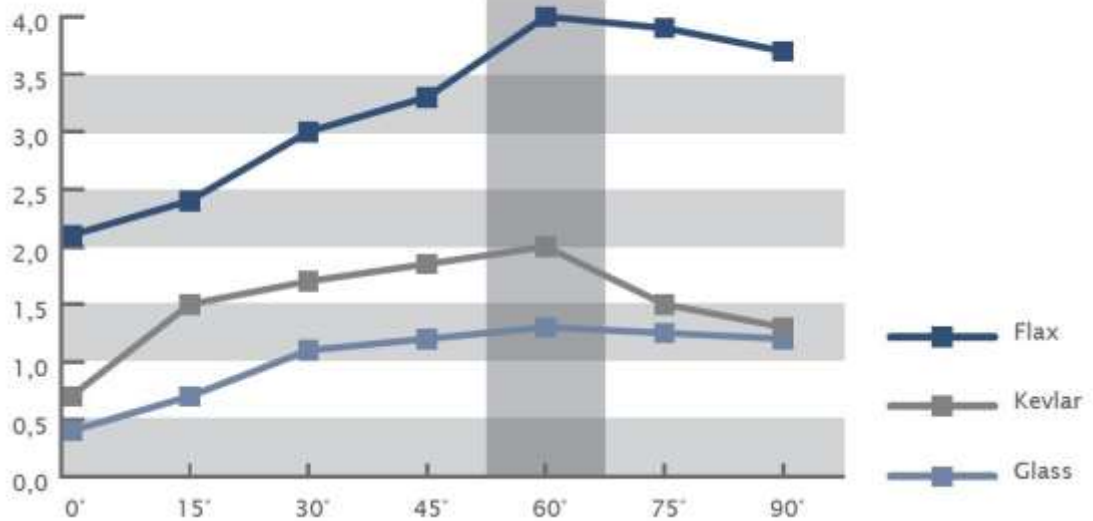
By reducing vibrations, FlaxPly© improves the playing comfort. So it reduces the risk of inflammation and injuries.

FlaxPly©, Powerful by Nature

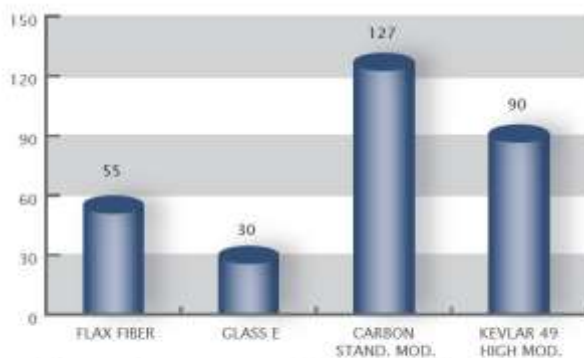
Flax fibers are used in the manufacturing of FlaxPly©. These natural fibers are more environmentally friendly.

FLAXPLY©

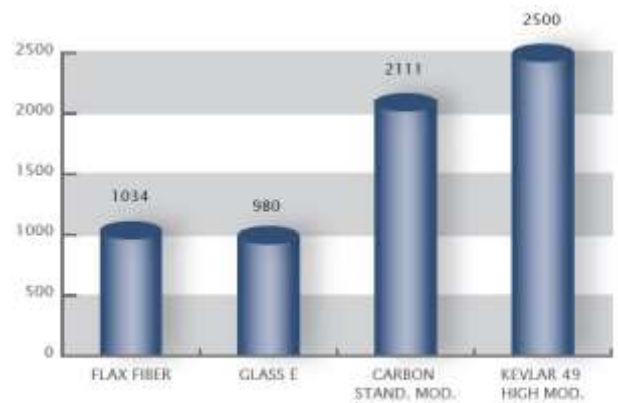
High vibration absorption



■ Density g/cm³



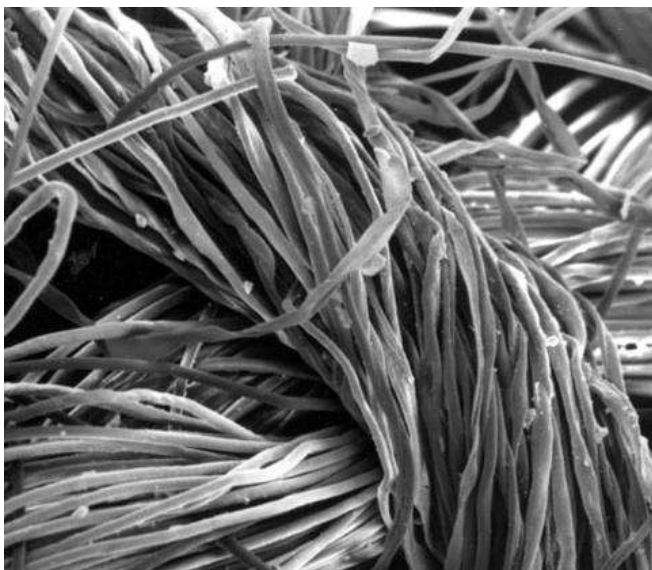
■ Specific E-Young modulus - Gpa/g/cm³



■ Specific strength - Mpa/g/cm³



PATENTED PROCESS



2- Strong interface



3- Easy to process



PRODUCTS

FlaxPly

for direct processing

Wet lay up – Infusion - RTM

FlaxPreg

Flax / Epoxy Pre-preg

FLAX Reinforcements:

- UD Tape - 200g/sqm – width: 40cm
- UD Fabric - 150g/sqm – width: 100cm
- UD Fabric - 180g/sqm – width: 100cm
- Balanced Fabric - 0/90 -150g/sqm – width: 100cm
- Balanced Fabric - 0/90 - 200g/sqm – width: 100cm
- Balanced Fabric - 0/90 - 300g/sqm – width: 100cm
- Balanced Fabric - 0/90 - 550g/sqm – width: 100cm



OUR PARTNERS



faurecia

ARTENGO
SERVING YOUR INSPIRATION



PEUGEOT



HUNTSMAN

Enriching lives through innovation



AIMPLAS
INSTITUTO TECNOLÓGICO
DEL PLÁSTICO





LINEO

Headquarters:
Tieltstraat 114
8760 Meulebeke
BELGIQUE

Mr François VANFLETEREN

Office:
Saint Martin du Tilleul
27300 Bernay
France

Phone / Fax: +33.232.43.13.67 / +33.232.46.08.49
francois.vanfleteren@lineo.eu

<http://www.lineo.eu>

