

A few examples
of applications :



Ventilation : opening /
closing manoeuvre



Tuning systems for
feed bunks, trough...



Rope scrapers



More than a century of expertise in technical ropes...

Cousin Trestec has over a century of experience in providing high quality synthetic ropes to industry, sport and safety sectors. Our products are available for various applications; ranging from high-end industry to the most common daily use.

Our R&D team adapts quickly and accurately to new aviculture requirements which have led us to use more and more reliable materials for productivity gains.

Our know-how and experience in the field of manufacturing ropes and cables allows us to offer a wide range of products to answer all aspects of your challenges and to accommodate the requirements of very precise specifications.

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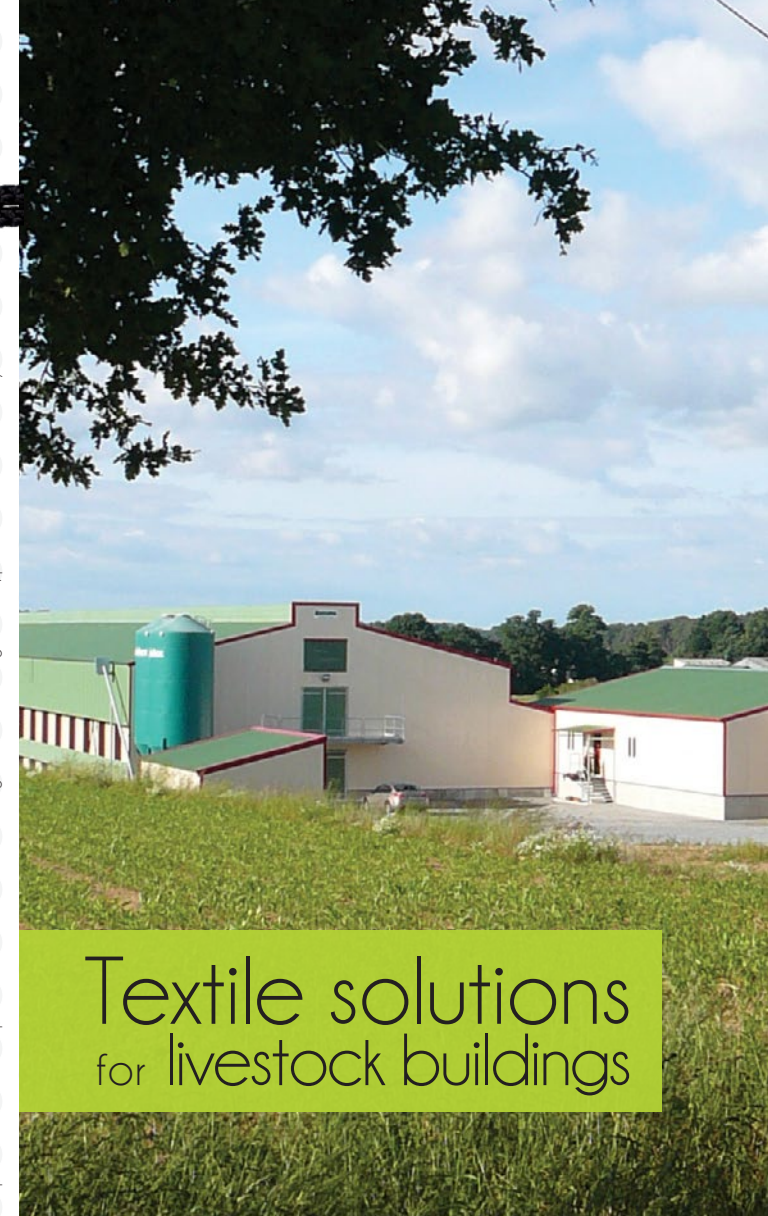
With the aim of constant improvement of our products, we reserve the right to change or modify the products specifications featured in this document without notice.



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Textile solutions
for livestock buildings



Braid to link the world*
* Tresser pour relier le monde

Why choose textile cables for livestock farming and aviculture?



Cousin Trestec offers a wide range of ropes with technical features that are perfectly suited to handle the stresses farming exposes cables to.

The quality and the properties of our fibres allow the replacement of metal ropes with synthetic fibre ropes in all applications, farming equipment and poultry operations.

Even when exposed to intensive use in polluted and corrosive environments, the synthetic cable features great resilience and breaking strengths comparable to steel cables.

With a wide range of products offered in various diameters and properties, Cousin Trestec ropes can cover many of the applications required in the farming sector.

5 key features

.1 RESISTANCE

Textile cable is **as strong as metal cable**. It shows a strong resistance to bending and abrasion and it can replace metal cable for daily heavy duty uses such as: opening or closing vent flaps on buildings or lifting and lowering feed bunks. It shows a remarkable stability under load with no elongation.



.2 NON CORROSIVE

Textile cable is efficient when in contact with corrosive materials or polluted atmospheres; it does not rust and it is not sensitive to droppings and animal waste.



.3 LIGHTWEIGHT

10 times lighter than metal cable, it is more comfortable to use, easy to handle and to roll on a winch.

.4 QUICK AND EASY REPAIR

Easy repairs are performed with simple splices quick to do on most of our ropes. Can also be swaged or clamped.

.5 SAFETY

Safety is improved for both farmers and livestock: textile cables do not expose people or livestock to **injuries as they do not recoil** in the event of breach or breakage.

A range adapted to your needs

Braided line for feed bunk and trough operation

↳ **Sirocco Réf .781**
Braided line, Technora® aramid core and high tenacity polyester cover.



Ø.	Breaking strength daN	Weight Gr/m
3 mm	400	7
4 mm	750	11
5 mm	900	14

Ropes for manure scrapers Control lines, opening air vent

↳ **Dynalight HMPE Réf. 13**
HMPE rope with polyurethane coating, easy to splice and to repair in situ.



Ø.	Breaking strength daN	Weight Gr/m
5 mm	2400	13
6 mm	4000	22
8 mm	6200	34
10 mm	10500	61
12 mm	14500	85

These synthetic ropes are tested for elongation as well as resistance to bending in our labs which are specially equipped with fatigue machines. Our products are delivered by the reel or cut to lengths upon your request.

