

Trampoline Fabrics Woven Recreational Fabrics

OUR COMPANY

TenCate develops and produces materials to increase performance, reduce costs and deliver measurable results by working with our customers to provide advanced solutions.

TenCate Industrial Fabrics is a leading manufacturer of woven and nonwoven specialty industrial fabrics. Utilized throughout the world, our fabrics are used in trampolines, commercial greenhouses, truck covers, tennis windscreens, pool covers, filtration and a wide variety of applications.

OUR PRODUCT

Permatron® Trampoline fabric is the world's leading trampoline mat fabric. As the preferred brand of choice by major manufacturers, TenCate delivers the highest level of consistent quality to our global customer base.

The Difference TenCate Trampoline Fabrics Make:

- Smooth surface adds extra user comfort and consumer satisfaction.
- Thermally interlocked fibers for smoother, stabilized surface needed to withstand constant flexing and stress.
- Consistent quality.
- Tailored to meet your material handling needs.
- Ships in many roll sizes – ranging from 100 to 1,000 linear yards in length up to 165" width.
- Shrink-wrapped for added protection.

The unique weave pattern ensures strength and durability, and the calendered surface is smooth, offering greater comfort to the trampoline end user.

Permatron® is primarily used for "backyard" trampolines, exercise rebounders/joggers, and catamarans. Due to its properties of strength and UV resistance, it is also used as hurricane barrier fabric and is available in standard widths up to 165".



TenCate also produces Permatron® trampoline netting fabric for use in trampoline enclosures. These structures are designed to keep a jumper confined to the trampoline jump surface. Permatron's unique weave pattern yields small holes to prevent snags and tears.

TenCate responds to industry needs by the world-wide manufacture of a wide range of industrial fabrics to satisfy your company's expectations.

We continue to make durable trampoline fabrics that produce a quality product.

OUR SERVICE

TenCate offers comprehensive service that includes assistance during design, specification and installation stages. With extensive knowledge and great customer service, TenCate makes the difference.



Trampoline Fabrics

Woven Recreational Fabrics

SPECIFICATIONS	TEST METHOD	PERMATRON® TRAMPOLINE FABRICS
Fiber content		100% polypropylene
Color		Black
Weight	ASTM D5261	8.1 oz/yd ²
Selvage		Woven or slit
Grab tensile strength	ASTM D4632	Warp: 495 lbs Fill: 435 lbs
Burst strength	ASTM D3786	825 psi
Trap tear strength	ASTM D4533	Warp: 188 lbs Fill: 185 lbs
Abrasion resistance	ASTM D4886	95% strength retained
Puncture strength	ASTM D4833	190 lbs
UV resistance	ASTM G154	77% strength retained
Width		74", 155", 165"

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