



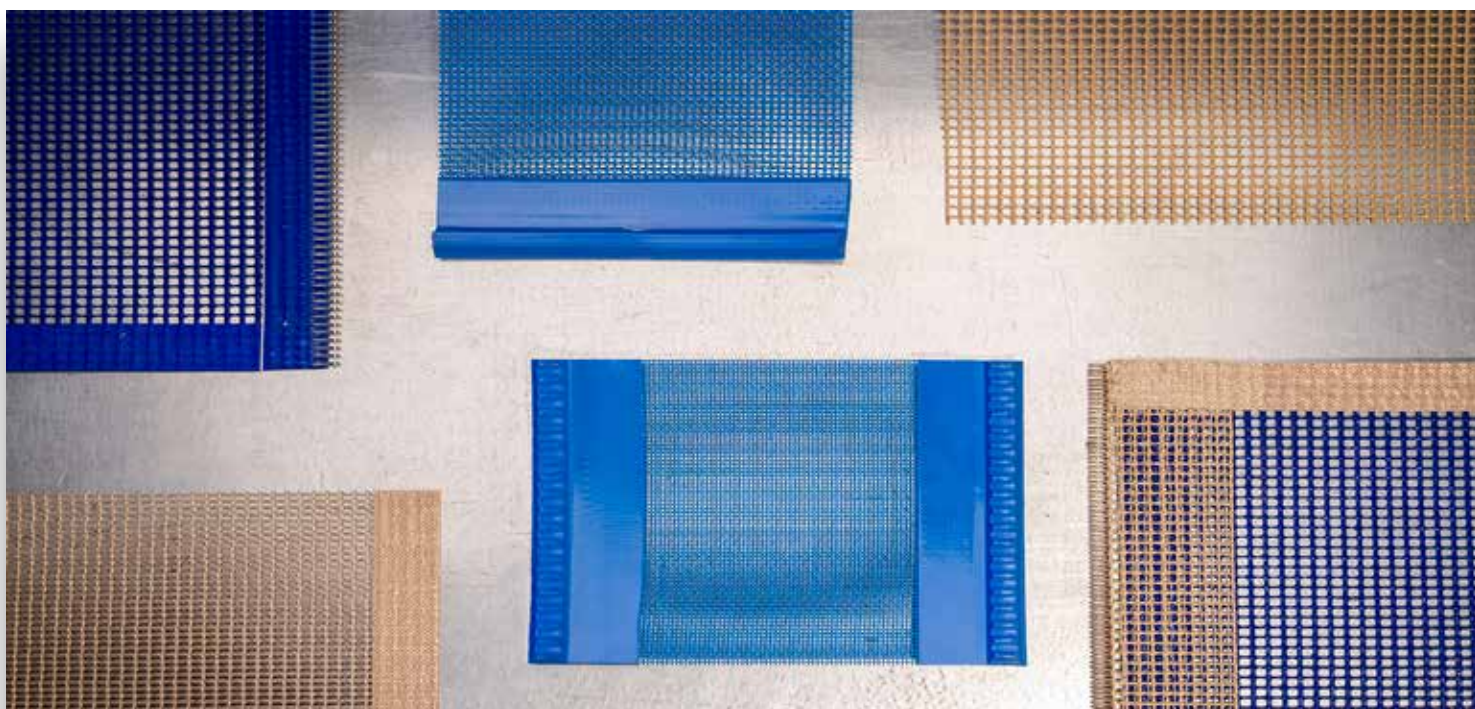
TACONIC®

TacMesh

Taconic's new range of conveyor belts for drying & steam cooking

Taconic's Tac-Mesh range delivers high-performance mesh belt solutions engineered for demanding industrial environments. Manufactured from advanced monofilament materials including PES, PPS, and PEEK, these belts are designed with a variety of edging options and joint configurations to suit a wide spectrum of applications. From the food industry where they excel in processes like fruit and vegetable washing, pasta drying, steam cooking, and pasteurization to textile production, non-woven materials, and recycling, Tac-Mesh belts provide reliability where it matters most.

Beyond transport applications, Tac-Mesh products also perform as forming belts in the production of thermal and acoustic insulation materials. Whether working with mineral, natural, or synthetic fibers, or supporting the manufacture of wood-based panels, they ensure consistent results and durability under pressure. Every belt can be customized with a range of joint types and edge reinforcements to meet the highest operational and quality standards.



Polyester (PES) belts are known for their high reliability, easy handling, and thermal and chemical resistance, coupled with dimensional stability. They are versatile conveyor belts available in a variety of yarn thicknesses and diameter which serve as carrier and transport belts in a variety of industries.

The belt edges are reinforced with either TPU or TPE to encapsulate the yarns, preventing them from fraying and contaminating products. Tracking guides can be installed on the inside face of the belt edges for easy tracking and stainless steel fasteners allow for convenient fitting.



ISO 9001 Registered



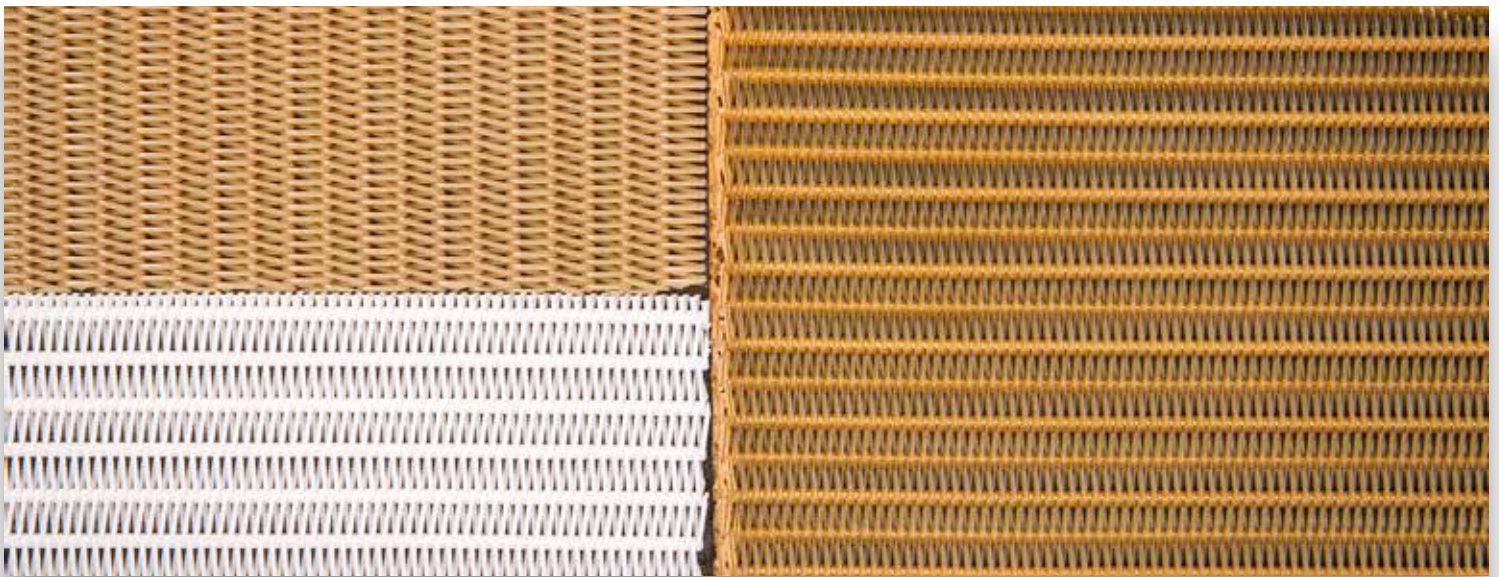
TACONIC®
Finding a better way.

Monofilament Belts

Our monofilament belts available in PET, PPS, and PEEK offer exceptional resistance to hydrolysis and abrasion, maintaining performance in temperatures up to 250°C. Each belt can be tailored to your exact specifications, making them ideal for presses, vacuum systems, steam processes, washing lines, and high-speed operations.

Spiral Belts

Our endless spiral belts, produced from PET, PPS, and PEEK monofilaments, are built for efficiency and endurance. They are widely used in oven loading and unloading, drying, baking (including immersion baking), and high-speed conveying. FDA-certified and highly resistant to hydrolysis, these belts operate reliably at temperatures up to 250°C. Custom widths and lengths ensure seamless integration into your production line.



Product	Width (mm)	Material Type & Weave	Food Contact	Operating Temp Max °F/°C
1101 White	2540	Polyester - Plain Weave	Yes	266/130
1104 Blue	3500	Polyester - Plain Weave	Yes	266/130
1105 Blue	3500	Polyester - Plain Weave	Yes	266/130
1102	2000	Polyester - Plain Weave	Yes	266/130
1103	2000	Polyester - Plain Weave	Yes	266/130
Multispiral 1306	3000	Polyester - Spiral Weave	Yes	266/130
Multispiral 1307	3000	Polyester - Spiral Weave	Yes	266/130
Multispiral 2308	3000	PPS - Spiral Weave	Yes	356/180
3109 PEEK	2000	PEEK Spiral - Plain Weave	YES	464/240
2110	2000	PPS - Plain Weave	YES	356/180
1211 AS	3700	Polyester - Heavy Weave	NO	266/130
1213 AS	3500	Polyester - Heavy Weave	No	266/130
1212	4000	Polyester - Heavy Weave	No	266/120

The data herein are averages based on the authoritative testing of several lot numbers. This information is intended for comparison purposes only.



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