

siegling
belting

SPORTS AND LEISURE

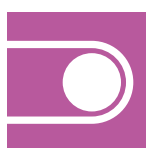




CONVEYOR AND PROCESSING BELTS **FOR LEISURE AND SPORTS**

Conveyor belts have a significant impact on the **safe and economical use of equipment** in the fitness, sports and leisure sectors. Forbo Movement Systems offers belting products that ensure the **success** of facility operators and a high-quality **user experience**.

Which is why leading international OEMs rely on our products and services.



siegling transilon
conveyor and processing belts

siegling transtex
conveyor belts



siegling prolink
modular belts



Powerbelts



During weight training, Siegling Powerbelts ensure equipment is reliable, safe and lasts a long time. A mass of 100 kg and more can easily be pulled over small plastic rollers.

Other applications



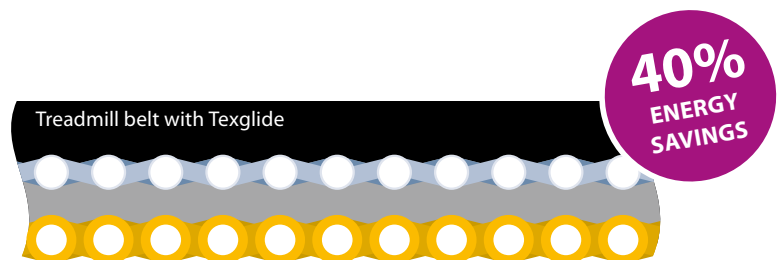
Conveyor belts help with training, sport and fitness in many other areas. For example, they're used as climbing belts in climbing centers, or treadmill belts for people and animals in health-care sectors.

FITNESS

Treadmill belts

From jogging training to walking to inline skating: Forbo Movement Systems' fabric-based treadmill belts meet the exceptional demands the equipment places.

- **Jolt-free, quiet belt tracking** due to unique, patented Texglide finish. Texglide on the undersides makes the belts low in friction, even without lubricants, and ensures the treadmills start up very gently and reliably (TXGD was custom-developed by Forbo for this application).
- **Good tracking** due to special fabric types and precise splicing. Our treadmill belts offer good tracking and stay exceptionally well centered.
- **Superb grip and a pleasant running experience** for people with all sorts of footwear sole treads and materials. The belt surfaces are nonreflective so user-friendly, but very durable at the same time.
- **Efficient operation for lengthy periods** because of no malfunctions or maintenance, as well as long service lives and low energy consumption. The energy the belts consume is particularly low due to the Texglide finish.



Patented Texglide finish on the underside.

Texglide (TXGD) acts like a dry lubricant and cuts running costs significantly:

- **Due to less maintenance:**
Using Teflon or silicone for lubrication is no longer necessary.
- **Due to the substantial energy savings:**
Energy savings of up to 40% quickly make a huge difference to margins.

Laser technology makes belt markings, logos and type classifications last as long as the belts themselves.



WINTER SPORTS

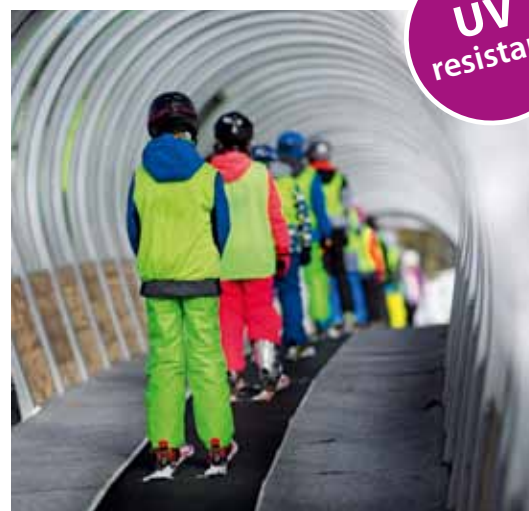
Forbo Movement Systems' belts for transporting people, accelerating lifts and indoor skiing play a major role in ensuring skier safety and efficient operation of the equipment.

– **Siegling Transilon conveyor and processing belts** have strong fabric tension members and coatings customized to the function the belts are required for. As conveyor and accelerator belts, they offer excellent grip and stability. Permanent markings showing where people have to get in can easily be applied using laser technology. Thanks to their tough design and exceptional resistance to ultra violet rays, the belts last and last. When used as indoor skiing belts, their surfaces simulate a groomed slope.

– **Siegling Prolink plastic modular belts** achieve gradients of up to 25°. They convey without causing any jolts or people to slip, even at temperatures of –40°C. Special friction modules prevent people from slipping backward, therefore minimizing the risk of accidents.

The belt is modular, making its length easy to change and single modules straightforward to replace. And modules in contrasting colors indicate tracks and where people need to step onto the belt.

UV
resistant



WATER SPORTS AND AMUSEMENT PARKS



Forbo belts reliably take canoes, inflatable boats and rafts to the place they start from in professional Olympic sports facilities and water parks.

– Siegling Prolink plastic modular belts

convey boats that are empty or full of people to their starting position. Special friction modules firmly grip the boat and don't slip in wet conditions, even on extreme gradients. The module's core material isn't hygroscopic and lasts a long time, even when in constant contact with water.

The belt is modular, making its length easy to change and single modules simple to replace. And modules in contrasting colors highlight tracks and show where people need to step onto the belt.

– Siegling Transtex conveyor belts

with fabric tension members are primarily used for returning unoccupied boats to the place where people get into them. Their special rubber coating makes them particularly durable and resistant to ultraviolet rays.

FORBO OFFERS ...

Professional support and extensive service

We draw on longstanding experience to help you choose the right belt for your application, develop customized solutions and plan projects. Our extensive range of services guarantees that your equipment doesn't malfunction, is always available and costly downtime minimized.

Superior belt quality

Forbo Movement Systems provides a wide range of fabric-based belts and plastic modular belts with an array of different features. Top product quality is what they all have in common. The fabrication process is equally responsible for the belts' long service lives, tracking accuracy and reliability. Which is why we place top priority on splicing fabric-based belts perfectly.



A laser can add permanent markings to the belts' surfaces. This technology has huge potential when used for guidance systems, or for applying logos and belt parameters.

An innovative R&D team

Our product range is so vast that standard belts can be used for the majority of applications. If new solutions are required, our R&D team will pull out all the stops to help and liaise with you to find the right belt for your needs.

And they'll provide a solution for exclusive use by you if required.

Siegling – total belting solutions

Committed staff, quality oriented organization and production processes ensure the constantly high standards of our products and services.

Forbo Movement Systems complies with total quality management principles. Our quality management system has ISO 9001 certification at all production and fabrication sites. What's more, many sites have ISO 14001 environmental management certification.



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Forbo Siegling service – anytime, anywhere

The Forbo Siegling Group employs around 2,400 people. Our products are manufactured in ten production facilities across the world. You can find companies and agencies with warehouses and workshops in over 80 countries. Forbo Siegling service points are located in more than 300 places worldwide.

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MOVEMENT SYSTEMS