

siegling transilon

conveyor and processing belts



HIGH GRIP

COATINGS THAT TAKE A FIRM HOLD

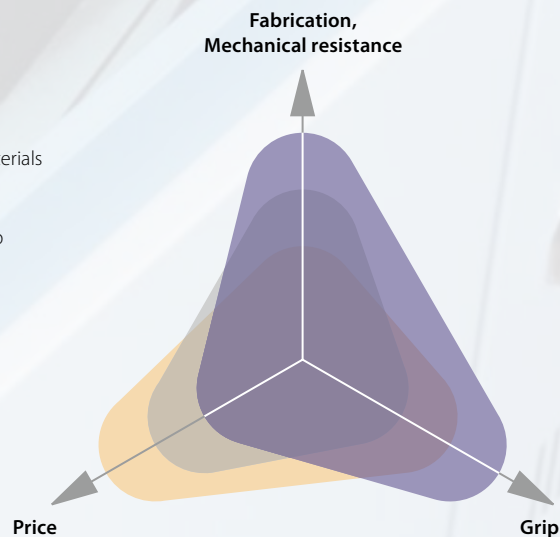
COATINGS THAT TAKE A FIRM HOLD

When products need picking up with pinpoint accuracy or at steep inclines, too little grip can disrupt processes. Forbo Siegling's High Grip coatings are the answer. Gently but firmly they take hold of and release goods at precisely the right times.

These good-value options with excellent properties are the new alternatives to rubber or silicone coatings. Particularly when good grip, exact positioning, high levels of acceleration, or heavy braking are concerned.

A comparison of coating materials

- HighGrip
- Rubber
- Silicone



The properties

adhesive surface
with very high grip

thermoplastic

temperature resistant,
very high chemical resistance

belts in blue as a
strong color contrast

extreme mechanical strength
(good elasticity/flexibility)

The advantages

▶ very good product grip

▶ fabrication: simple splicing methods,
belt-edge sealing and profiles possible

▶ easy to clean

▶ fast checking processes
that don't strain eyes

▶ very durable (even when scrapers and
knife edges are used)

Industry-wide use

The High Grip coatings are obtainable for a wide variety of different conveyor and power transmission belts and for a range of special applications – some Siegling Transilon types are even available in larger belts widths.

As a result, High Grip is a welcome solution across industries. EU- and FDA-compliant belt types can of course be supplied for the food industry.

Food industry

- in inclined conveying of confectionery
- on check-weighers and X-ray equipment
- in slicers
- in convergers

Logistics

- in inclined conveying
- for parcels at a gradient of $> 18^\circ$
- in cold stores down to temperatures of -28°C (-18°F)

Printing industry

- in compensating stackers and bundlers
- in feeding and discharging
- for sealing of foils

Postal/letter sorting

- as turner belts
- as stacker belts
- as carrier belts

Office segment

- in franking machines

Paper converting

- in enveloping machines
- in tissue processing
- in packaging machinery

Industrial production

- in the solar industry/wafer conveying



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.



Ref. no. 191-2
10/26 - UDH - Reproduction of text or parts thereof only with our approval. Subject to change.



Our service – anytime, anywhere

Forbo Movement Systems employs around 2,300 people in its group of companies. 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. Service points are located in more than 300 places worldwide.

Forbo Siegling GmbH

Lilienthalstrasse 6/8, D-30179 Hannover
Phone +49 511 6704 0
www.forbo-siegling.com, siegling@forbo.com



MOVEMENT SYSTEMS