siegling
belting

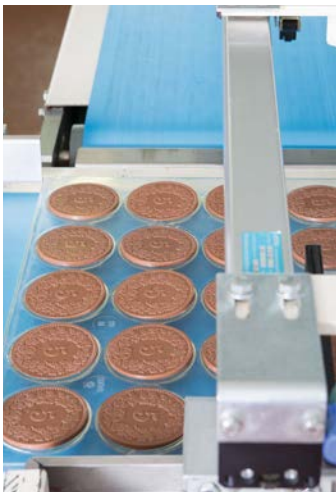
PACKAGING FOOD HYGIENICALLY



Efficient processes, superior hygiene

Siegling – total belting solutions

Forbo
MOVEMENT SYSTEMS



PACKAGING FOOD EFFICIENTLY AND HYGIENICALLY

WITH ONE-STOP BELTING SOLUTIONS

In food packaging processes, hygiene isn't the only thing that counts. Belts also need to meet the exceptional demands of detection, weighing and buffer systems, packaging machinery and adjacent sections.

And this is where Forbo Movement Systems comes in. With a wide range of belts from five product groups, Forbo Movement Systems helps make your packaging processes efficient and reliable.

You can find out more about conveyor and processing belts for the packaging industry online at www.forbo-siegling.com and in the following brochures:

No.	Title
205	Belts for the Food and Packaging Industries – Blue, Safe and Elastic
224	Siegling Transilon Conveyor and processing belts – Product range
225	Siegling Extremultus Flat belts – Product range
229	Siegling Transilon Round belts – Product range
245	Siegling Proposition Timing belts – Product range
251	Grip Star – Flat belts that hold on tight
259	Fullsan Flat – Lower Cleaning Costs, Better Hygiene
269	Siegling Belting – Food
800	Siegling Prolink Modular belts – Product range






Weighing sections

Assembling items ready for sale by weighing them requires precision.

Forbo's weighing belts …

- have customized surfaces to guarantee a firm grip and exact positioning
- have an exceptionally even thickness and a very precise splice. Therefore, endless belts are not required

Packaging machinery

Very different packaging methods require specific belt characteristics.

Some of the products Forbo offers for packaging machinery are …

- elastic belts with homogeneous product designs and easy-to-clean surfaces (buffer belts)
- temperature-resistant belts for shrink tunnels
- light-permeable belts for vision-supported robot systems (pick and place)

Detection systems

Detecting foreign bodies in food is another important food-safety factor.

Forbo offers the following products for metal and x-ray detectors …

- belts with profiles geared to the machine concerned for superior process reliability
- high top face friction coefficients to keep items in position when they pass through the lead/protective shielding curtain
- belting materials that are recognized by metal detectors and/or x-ray detectors

Cardboard production

Stringent hygiene requirements govern the efficient manufacture of directly fillable cardboard boxes.

Forbo folder gluer belts for the food sector …

- are FDA and EU compliant
- leave no markings
- encourage stable process due to coatings with the friction coefficients to match
- have long service lives due to their highly abrasion-resistant coatings

Freezers

Frozen food continues to be more and more popular. Efficient processes mean exceptional requirements.

Depending on the freezing method, Forbo can offer …

- belts that don't go brittle at temperatures down to –40°C
- belts with large open areas for fast dissipation of heat from the products conveyed
- curved modular belts especially for cooling towers

Efficient processes, superior hygiene

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.





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.

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