



FOOD INDUSTRY

GLOVE SERIES



**THE ULTIMATE IN HAND PROTECTION
FOR THE FOOD INDUSTRY**

THE FOOD PROCESSING INDUSTRY

Food processing is the transformation of raw agricultural products into food and the method of creating one form of food into another. It encompasses a wide range of applications, including cutting, cooking, cold storage, pasteurisation, packaging, and sanitation. In the European Union, this is a massive and vital sector; the food and drink industry is the largest manufacturing industry in the EU, surpassing even the automotive industry. It is composed of approximately 290,000 companies, which collectively employ around 4.7 million people. In Spain alone, the food-processing sector consists of over 30,159 companies. The EU is also a leader in global trade, ranking as the world's largest exporter of food and drink products.

THE BALANCE BETWEEN FOOD CONTAMINATION AND WORKER SAFETY

A central theme of the industry, in Europe, is the critical balance between ensuring worker safety and preventing food contamination. This dual objective is addressed through a strong regulatory environment that integrates the two concerns. Personal Protective Equipment (PPE), which is required to protect workers from hazards like cuts, chemical splashes, and burns, is also a primary tool for preventing food contamination. For instance, hand protection is a large and essential segment of the European PPE market. Beyond equipment, EU food law, such as the "Hygiene Package," sets out stringent requirements for food businesses, including specific rules for the personal hygiene and training of staff. This includes measures like wearing clean work clothes that cover skin, tying back hair and wearing hairnets, and prohibiting jewellery, all of which are designed to protect food from physical and biological contamination. The overarching EU "farm to fork" strategy ensures a high level of safety at all stages of the production and distribution process.



Bakery, Cereal Confectionary & Snack Processing



Fruit & Vegetable Processing



Animal Food Processing



Dairy Processing



Fish Processing



Liquid Processing & Beverage Manufacturing



Basic Grain Mills & Starch Processing



Basic Oils & Fats Processing

SOURCES OF FOOD CONTAMINATION

Ensuring safety throughout these processes is paramount, as the cost of preventable accidents from unsafe products is estimated to be around €11.5 billion per year for EU consumers. In this highly regulated environment, food processing must protect against several potential sources of contamination:

Biological contamination occurs when food is contaminated by bacteria, viruses, or other microorganisms. For example, Salmonella is a common cause of foodborne disease in Europe, with over 80,000 cases reported annually.

BIOLOGICAL

PHYSICAL

Physical contamination is when an object enters food at any stage of production. This can be a choking hazard and may introduce biological contaminants.

Chemical contamination happens when food comes into contact with toxic chemicals, which can lead to chemical food poisoning.

CHEMICAL

ALLERGEN

Allergen cross-contamination occurs when even trace amounts of an allergen are transferred to a different food, posing a serious risk to people with food allergies.

WELCOME TO SHOWA FOOD SAFETY SOLUTIONS

Protecting What Matters Most. Your Product, Your People.

At SHOWA, we understand that in the food industry, nothing is more important than safety, safety for your products, your people, and your reputation. That's why we've developed a comprehensive range of gloves engineered specifically for food processing and handling environments.

Whether you operate in meat processing, bakery production, seafood preparation, produce packing, or ready-meal assembly, this catalogue is designed to help you identify the right glove for every step in your operation.

Our gloves are tested to meet or exceed global food safety standards, including EN 1186 and FDA compliance, and are trusted by food professionals around the world. From superior grip in wet environments to cold protection in chilled zones, we've got your hands covered.

You'll also find options that support your sustainability goals, including biodegradable and recyclable designs, all developed with SHOWA's commitment to innovation, worker comfort, and operational hygiene.

In this Catalogue, you'll find:

- ✓ Food safety certifications explained
- ✓ Glove selector tool by application and risk level
- ✓ High-performance gloves for wet, cold, oily, or delicate handling
- ✓ Sustainable glove options to reduce waste
- ✓ Real-life examples from food industry professionals
- ✓ How to request free trials or talk to our glove experts

WHY SHOWA?

SHOWA offers unmatched quality and innovation in industrial hand protection.

As a fully integrated global manufacturer, we control every step, ensuring 100% quality.

With a legacy of industry-firsts, like the first PVC glove and biodegradable options, SHOWA prioritises innovation and customer needs.

Our rigorous inspection process, advanced technologies, and dedication to comfort and safety set us apart.

Choosing SHOWA means relying on a forward-thinking company with extensive expertise and a commitment to delivering superior hand and arm protection.

THANK YOU FOR CHOOSING SHOWA.

**TOGETHER LET'S MAKE YOUR OPERATIONS
SAFER, CLEANER AND MORE PROTECTED.**



GLOVE SIZE CHART

It is crucial to get the glove size right for maximum dexterity.

Here are a few recommendations to help you in finding the right size of gloves you need.

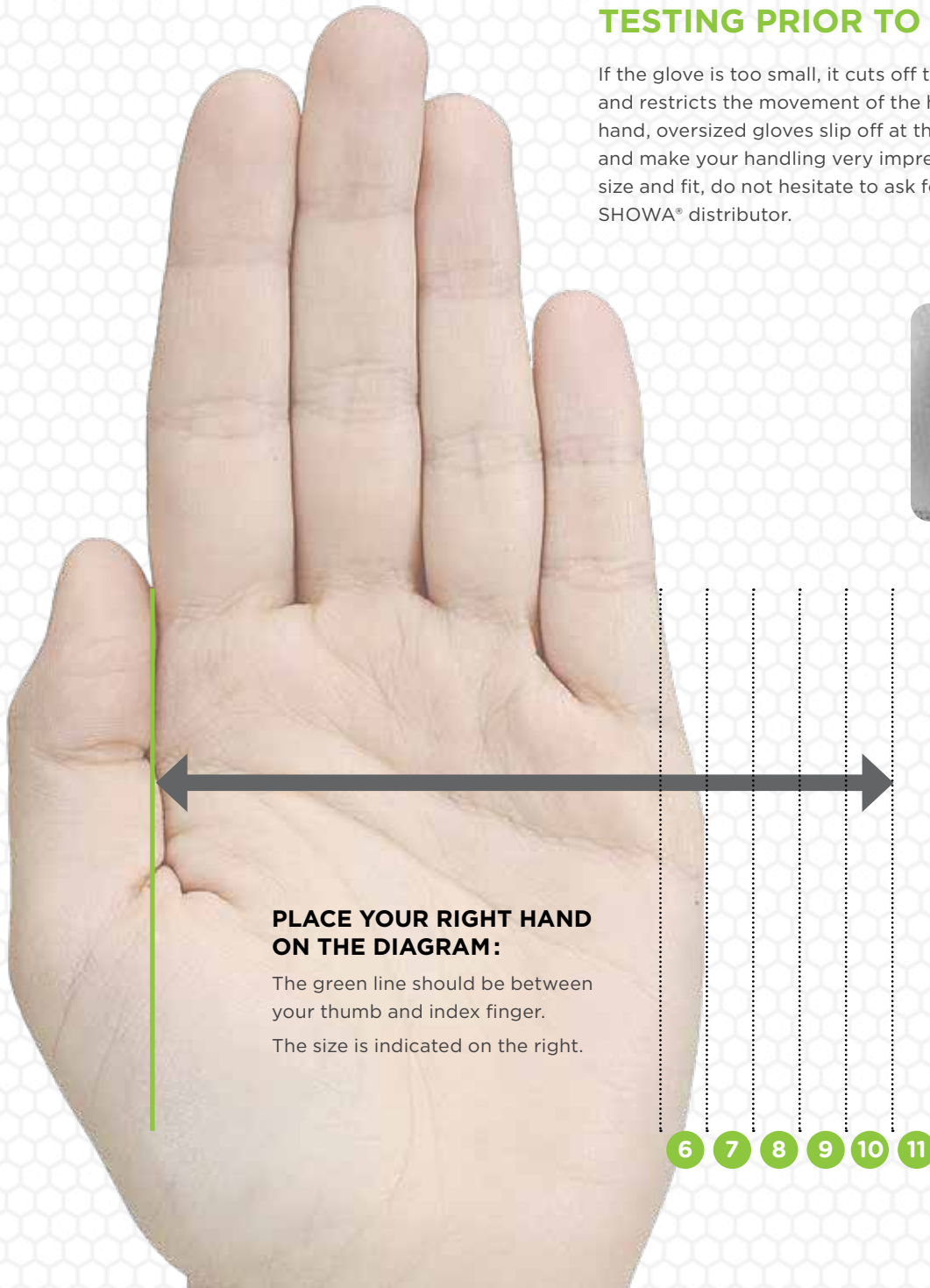
Glove size further to EN 420	Hand (mm)		Glove (mm)
	Palm circumference	Length	Minimum length
6	152	160	220
7	178	171	230
8	203	182	240
9	229	192	250
10	254	204	260
11	279	215	270

COLOUR-CODED CUFF

Some styles of SHOWA® gloves have a colour-coded cuff. These cuffs enable the size recognition in the factory and the pairing after washing the gloves.

TESTING PRIOR TO USING

If the glove is too small, it cuts off the blood circulation and restricts the movement of the hand. On the other hand, oversized gloves slip off at the slightest movement and make your handling very imprecise. To be sure of your size and fit, do not hesitate to ask for samples from your SHOWA® distributor.



PLACE YOUR RIGHT HAND ON THE DIAGRAM:

The green line should be between your thumb and index finger.

The size is indicated on the right.



UNDERSTAND FOOD SAFETY REGULATION FOR HAND PROTECTION

WHY COMPLIANCE MATTERS AND WHAT TO LOOK FOR

When selecting gloves for food handling, it's not just about comfort and grip, it's about ensuring full compliance with the strict hygiene and safety regulations set out across Europe and the wider EMEA region.

SHOWA gloves are tested and certified to meet or exceed these standards, giving you and your customers peace of mind that the gloves you choose are safe for contact with food.

KEY EU REGULATIONS FOR FOOD CONTACT GLOVES

EN 1186

Materials in Contact
with Food

This is the core EU standard for gloves and other materials that come into contact with food. It ensures that no harmful substances migrate from the glove into the food.

- Applies to all types of food contact: dry, moist, acidic, or fatty.
- SHOWA gloves tested under EN 1186 carry the food-safe fork & glass symbol.
- Certification includes overall migration tests using food simulants.

What this means for you: When you see the fork and glass symbol, the glove is certified safe for food contact under EU regulations.

EU FRAMEWORK REGULATION

(EC) No. 1935/2004

This overarching regulation ensures materials intended to come into contact with food do not:

- Release harmful substances into food
- Alter the composition, taste, or smell of the food

SHOWA gloves meet this regulation through rigorous testing and quality control of raw materials and final products.

GOOD MANUFACTURING PRACTICE

(EC) No. 2023/2006

This regulation governs how food-contact materials are made. It ensures consistency, traceability, and hygiene during glove production.

All SHOWA production facilities operate under Good Manufacturing Practices (GMP) to ensure product safety and compliance.

ADDITIONAL EMEA-SPECIFIC STANDARDS & GUIDANCE

BFR RECOMMENDATION XXI

Germany

Issued by the German Federal Institute for Risk Assessment (BfR), Recommendation XXI provides guidance on the use of rubber and elastomer products (like gloves) intended for food contact.

- Specifies which additives and substances are permitted in glove production.
- Often used as a national standard for market acceptance in Germany.
- SHOWA gloves intended for the German food market are tested in accordance with BfR XXI recommendations.

What this means for you: Assurance that gloves meet Germany's high standards for chemical safety and migration limits.

ARRÊTÉ DU 5 AOÛT 2020

France

This French decree outlines the conditions under which materials (including gloves) can be used in food contact applications.

- Specifies testing conditions, labelling, and declaration of conformity.
- Reinforces EU rules with France-specific requirements for traceability and documentation.
- SHOWA complies with this regulation for all gloves marketed for use in the French food sector.

What this means for you: Legal compliance and safety confidence when supplying or using gloves in France.

OTHER RELEVANT STANDARDS

- **Regulation (EU) 10/2011:** Applies to plastics in food-contact gloves.
- **FDA Title 21 CFR (USA):** Dual-certification useful for global export.
- **CE Marking:** Demonstrates compliance with EU PPE Regulation (EU) 2016/425 for hand protection.

HOW TO IDENTIFY FOOD-SAFE GLOVES

Look for these icons on the packaging and in this catalogue:



**Fork & glass
symbol** (food
contact safe)



**EN 1186
certification**



CE mark
(Personal Protective
Equipment compliance)



CHEMICAL PROTECTION

SHOWA® has an extensive portfolio of chemical hand protection ranging from Type A to Type C.

ChemRest® makes navigating the challenges of chemical resistant hand protection easier for safety professionals by providing an entire portfolio of products, resources and tools in one platform.



Find out more about these products at:
www.showagroup.com/eu-en

CHEMICAL PROTECTION

CHEMICAL | CUT | INSULATED | SINGLE USE | GENERAL PURPOSE



SHOWA®

6781R

Rugged neoprene coating over cotton jersey liner

BENEFITS

- Burn protection
- Extra grip
- Abrasion-resistant
- Soft liner
- Chemical-resistant
- Cut-resistant
- Heat-resistant

FEATURES

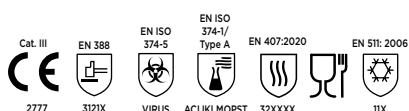
Liner: **Insulated cotton**
Coating: **Neoprene**
Grip: **Rough**

APPLICATIONS

- Chemical spray and treatment
- Coating preparation
- Handling light chemicals in agriculture, horticulture

REF SIZE LENGTH

6781R 10/L 305 mm



SHOWA®

6781R-06

Strong neoprene coating with a nitrile insulated sleeve and rough grip

BENEFITS

- Chemical-resistant
- Burn protection
- Extra grip
- Abrasion-resistant
- Soft liner
- Cut-resistant
- Heat-resistant

FEATURES

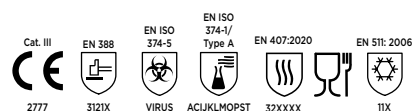
Liner: **Insulated cotton**
Coating: **Neoprene**
Grip: **Rough**

APPLICATIONS

- Chemical spray and treatment
- Coating preparation
- Handling light chemicals in agriculture, horticulture

REF SIZE LENGTH

6781R-06 10/L 457 mm



SHOWA®

6781R-145

Strong neoprene coating with a nitrile insulated sleeve offering full arm protection

BENEFITS

- Burn protection
- Extra grip
- Abrasion-resistant
- Soft liner
- Chemical-resistant
- Cut-resistant
- Heat-resistant
- Full-arm protection

FEATURES

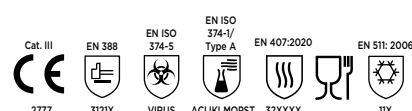
Liner: **Insulated cotton**
Coating: **Neoprene**
Grip: **Rough**

APPLICATIONS

- Chemical spray and treatment
- Coating preparation
- Handling light chemicals in agriculture, horticulture

REF SIZE LENGTH

6781R-145 10/L 660 mm



CHEMICAL PROTECTION



EBT



SHOWA®

CN740

Unsupported, biodegradable nitrile engineered with EBT technology

BENEFITS

- Biodegradable
- Chemical-resistant
- Oil-resistant
- Impermeable
- Easy donning and doffing
- Durable

FEATURES

Liner: **Unlined**
Coating: **Nitrile w/EBT**
Thickness: **0,38 mm**
Grip: **Textured**

APPLICATIONS

- Chemical spray and treatment
- Light chemical handling in horticulture, agriculture
- Light assembly of oil-coated pieces
- Coating preparation
- Washing and cleaning

REF SIZE LENGTH

CN740	7/S	320 mm
CN740	8/M	320 mm
CN740	9/L	320 mm
CN740	10/XL	320 mm
CN740	11/XXL	320 mm



EBT



SHOWA®

CN741

Unsupported, biodegradable nitrile engineered with EBT technology and long cuff offering forearm protection

BENEFITS

- Biodegradable
- Forearm protection
- Chemical-resistant
- Oil-resistant
- Impermeable
- Easy donning and doffing
- Durable

FEATURES

Liner: **Unlined**
Coating: **Nitrile w/EBT**
Thickness: **0,38 mm**
Grip: **Textured**

APPLICATIONS

- Light assembly of oil-coated pieces
- Painting and spray workshops
- Chemical spray and treatment
- Coating preparation
- Laboratory, pharma and analysis
- Pool/pond maintenance
- Handling plants and vegetables

REF SIZE LENGTH

CN741	7/S	380 mm
CN741	8/M	380 mm
CN741	9/L	380 mm
CN741	10/XL	380 mm
CN741	11/XXL	380 mm



WAVE PATTERN OUTSIDE & PALM SIDE OF THE GLOVE



Strong grip in all conditions. The wave pattern used on the palm guarantee a good and strong grip.

CHEMICAL PROTECTION

CHEMICAL | CUT | INSULATED | SINGLE USE | GENERAL PURPOSE



EBT



SHOWA®

CN750

Unsupported, biodegradable nitrile engineered with EBT technology

BENEFITS

- Biodegradable
- Chemical-resistant
- Oil-resistant
- Impermeable
- Easy donning and doffing
- Durable

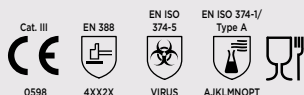
FEATURES

Liner: **Unlined**
Coating: **Nitrile w/EBT**
Thickness: **0,46 mm**
Grip: **Textured**

APPLICATIONS

- Chemical spray and treatment
- Light chemical handling in horticulture, agriculture
- Light assembly of oil-coated pieces
- Painting and spray workshops
- Coating preparation
- Washing and cleaning

REF	SIZE	LENGTH
CN750	7/S	320 mm
CN750	8/M	320 mm
CN750	9/L	320 mm
CN750	10/XL	320 mm
CN750	11/XXL	320 mm



EBT



SHOWA®

CN751

Unsupported, biodegradable nitrile engineered with EBT technology and long cuff offering forearm protection

BENEFITS

- Biodegradable
- Forearm protection
- Chemical-resistant
- Oil-resistant
- Impermeable
- Easy donning and doffing
- Durable

FEATURES

Liner: **Unlined**
Coating: **Nitrile w/EBT**
Thickness: **0,46 mm**
Grip: **Textured**

APPLICATIONS

- Light assembly of oil-coated pieces
- Painting and spray workshops
- Chemical spray and treatment
- Coating preparation
- Laboratory, pharma and analysis
- Pool/pond maintenance
- Handling plants and vegetables

REF	SIZE	LENGTH
CN751	7/S	380 mm
CN751	8/M	380 mm
CN751	9/L	380 mm
CN751	10/XL	380 mm
CN751	11/XXL	380 mm



UNIQUE TECHNOLOGY INSIDE THE GLOVE



Easy don-doff after sweating condition. With its unique technology inside, the particles disperse the water content which make the glove easy to don and doff even after sweating.

CHEMICAL PROTECTION



ChemRest®

SHOWA®

CS700

Double dipped nitrile coating with rough grip over seamless liner

BENEFITS

- Anti-slip Grip
- Chemical-resistant
- Oil-resistant
- Seamless knit
- Robust durability
- Natural rubber free

FEATURES

Liner: **Polyester**
Coating: **Nitrile**
Thickness: **1,16 mm**
Grip: **Rough**

APPLICATIONS

- Chemical spray and treatment
- Light chemical handling in horticulture, agriculture
- Coating preparation
- Fruit and vegetable processing
- Grain, mill and starch products
- Washing and cleaning

REF	SIZE	LENGTH
CS700	7/S	300 mm
CS700	8/M	300 mm
CS700	9/L	300 mm
CS700	10/XL	320 mm
CS700	11/XXL	320 mm

REF	SIZE	LENGTH
CS700	7/S	300 mm
CS700	8/M	300 mm
CS700	9/L	300 mm
CS700	10/XL	320 mm
CS700	11/XXL	320 mm



ChemRest®

SHOWA®

CS701

Double dipped nitrile coating with rough grip, long cuff offering forearm protection

BENEFITS

- Anti-slip Grip
- Chemical-resistant
- Oil-resistant
- Seamless knit
- Robust durability
- Forearm protection
- Natural rubber free

FEATURES

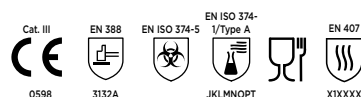
Liner: **Polyester**
Coating: **Nitrile**
Thickness: **1,16 mm**
Grip: **Rough**

APPLICATIONS

- Chemical spray and treatment
- Light chemical handling in horticulture, agriculture
- Coating preparation
- Fruit and vegetable processing
- Grain, mill and starch products
- Washing and cleaning

REF	SIZE	LENGTH
CS701	7/S	350 mm
CS701	8/M	350 mm
CS701	9/L	350 mm
CS701	10/XL	370 mm
CS701	11/XXL	370 mm

REF	SIZE	LENGTH
CS701	7/S	350 mm
CS701	8/M	350 mm
CS701	9/L	350 mm
CS701	10/XL	370 mm
CS701	11/XXL	370 mm



ChemRest®

SHOWA®

CS720

Rough finish nitrile coating over polyester liner

BENEFITS

- Seamless knit
- Increased dexterity
- Oil-resistant
- Chemical-resistant
- Forearm protection
- Anti-slip Grip
- Robust durability
- Natural rubber free

FEATURES

Liner: **Polyester**
Coating: **Nitrile**
Thickness: **1,23 mm**
Grip: **Rough**

APPLICATIONS

- Chemical spray and treatment
- Light chemical handling in horticulture, agriculture
- Coating preparation
- Fruit and vegetable processing
- Grain, mill and starch products
- Washing and cleaning

REF	SIZE	LENGTH
CS720	7/S	300 mm
CS720	8/M	300 mm
CS720	9/L	300 mm
CS720	10/XL	320 mm
CS720	11/XXL	320 mm

REF	SIZE	LENGTH
CS720	7/S	300 mm
CS720	8/M	300 mm
CS720	9/L	300 mm
CS720	10/XL	320 mm
CS720	11/XXL	320 mm





NEW

SHOWA®

CS721

Double dipped nitrile coating with rough grip over seamless liner

BENEFITS

- Seamless knit
- Increased dexterity
- Oil-resistant
- Chemical-resistant
- Forearm protection
- Anti-slip grip
- Robust durability
- Natural rubber free

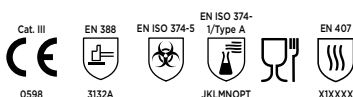
FEATURES

Liner: **Polyester**
Coating: **Nitrile**
Thickness: **1,23 mm**
Grip: **Rough**

APPLICATIONS

- Chemical spray and treatment
- Light chemical handling in horticulture, agriculture
- Coating preparation
- Fruit and vegetable processing
- Grain, mill and starch products
- Washing and cleaning

REF	SIZE	LENGTH
CS721	7/S	350 mm
CS721	8/M	350 mm
CS721	9/L	350 mm
CS721	10/XL	370 mm
CS721	11/XXL	370 mm



SHOWA®

CHM

Unsupported natural rubber/neoprene coating with embossed grip over cotton flock lined

BENEFITS

- Flexible
- Increased sensitivity
- Chemical-resistant
- Neoprene over natural rubber

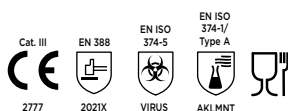
FEATURES

Liner: **Cotton flocked**
Coating: **Neoprene over natural rubber**
Thickness: **0,66 mm**
Grip: **Embossed**

APPLICATIONS

- Mechanical and engineering
- Chemical spray and treatment
- Coating preparation
- Assembly dry and oily parts
- Washing and cleaning
- Food handling and food processing

REF	SIZE	LENGTH
CHM	7/S	305 mm
CHM	8/M	305 mm
CHM	9/L	305 mm
CHM	10/XL	305 mm



SHOWA®

719B

100% nitrile extra long chemical-resistant glove to provide protection to the forearm with diamond pattern for extra grip

BENEFITS

- Chemical resistant
- Forearm protection
- Flexibility
- Form fitting
- Impermeability

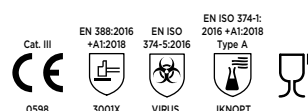
FEATURES

Liner: **Unlined**
Coating: **Nitrile**
Thickness: **0,02 mm**
Grip: **Diamond**

APPLICATIONS

- Food packaging and handling
- Fruit and vegetable processing
- Poultry, meat and seafood processing
- Washing and cleaning
- Light chemical handling

REF	SIZE	LENGTH
719B	6/XS	330 mm
719B	7/S	330 mm
719B	8/M	330 mm
719B	9/L	330 mm
719B	10/XL	330 mm
719B	11/XXL	330 mm



CHEMICAL PROTECTION



SHOWA®

NSK 24

Biodegradable nitrile coating (EBT) with rough finish on the hand over cotton jersey liner

BENEFITS

- Acid-resistant
- Oil-resistant
- Hydrocarbon-resistant
- Forearm protection
- Natural rubber
- Water-resistant
- Biodegradable

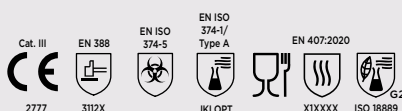
FEATURES

Liner: **Cotton**
Coating: **Nitrile**
Thickness: **1,06 mm (average)**
Grip: **Rough**
+ Eco Best Technology (EBT)

APPLICATIONS

- Chemical and pesticide handling and application in horticulture, agriculture
- Chemical spray and treatment
- Coating preparation
- Food service/food prep
- Sanitation and dishwashing
- Washing and cleaning
- Deck crew

REF	SIZE	LENGTH
NSK 24	8/S	355 mm
NSK 24	9/M	355 mm
NSK 24	10/L	355 mm
NSK 24	11/XL	355 mm



SHOWA®

NSK 26

Full nitrile coating with rough finish over cotton/polyester jersey liner with extended sleeve

BENEFITS

- Acid-resistant
- Oil-resistant
- Full-arm protection
- Robust grip
- Abrasion-resistant
- Water-resistant

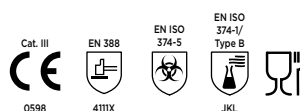
FEATURES

Liner: **Cotton/polyester**
Coating: **Nitrile**
Grip: **Rough**

APPLICATIONS

- Chemical spray and treatment
- Coating preparation

REF	SIZE	LENGTH
NSK 26	8/S	650 mm
NSK 26	9/M	650 mm
NSK 26	10/L	650 mm
NSK 26	11/XL	650 mm



NEW

SHOWA®

732

The 100% nitrile glove provides protection against a broad range of oils, solvents and chemicals. Diamond textured surface finish increases wet grip for enhanced ease and safety.

BENEFITS

- Chemical-resistant
- Forearm protection
- Impermeable
- Easy donning and doffing

FEATURES

Liner: **Cotton flocked**
Coating: **Nitrile**
Thickness: **0,38 mm**
Grip: **Textured**

APPLICATIONS

- Food packing and handling
- Fruit and vegetable processing
- Poultry, meat and seafood processing
- Washing and cleaning
- Handling plants and vegetables
- Light chemical handling in horticulture, agriculture

REF	SIZE	LENGTH
732	7/S	330 mm
732	8/M	330 mm
732	9/L	330 mm
732	10/XL	330 mm
732	11/XXL	330 mm



CHEMICAL PROTECTION



SHOWA®

737

Unsupported, full nitrile coating with textured finish long cuff offering forearm protection

BENEFITS

- Forearm protection
- Chemical resistant
- Oil resistant
- Impermeable

FEATURES

Liner: **Unlined**
Coating: **Nitrile**
Thickness: **0,56 mm**
Grip: **Textured**

APPLICATIONS

- Chemical Spray and treatment
- Light assembly of oil-coated pieces
- Handling plants and vegetables
- Washing and cleaning
- Food processing

REF	SIZE	LENGTH
737	9/L	380 mm
737	10/XL	380 mm
737	11/XXL	380 mm



SHOWA®

747

Unsupported, full nitrile coating with textured finish long cuff offering forearm protection

BENEFITS

- Forearm protection
- Chemical resistant
- Oil resistant
- Impermeable

FEATURES

Liner: **Unlined**
Coating: **Nitrile**
Thickness: **0,56 mm**
Grip: **Textured**

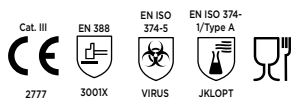
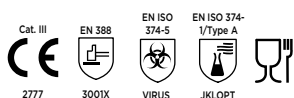
APPLICATIONS

- Chemical Spray and treatment
- Handling light chemicals in agriculture and horticulture
- Light assembly of oil-coated pieces
- Washing and cleaning
- Food processing

REF	SIZE	LENGTH
747	9/L	480 mm
747	10/XL	480 mm
747	11/XXL	480 mm



CHEMICAL | CUT | INSULATED | SINGLE USE | GENERAL PURPOSE





CUT

For the safe handling of tools or objects with sharp edges or slippery surfaces, we make gloves and protective sleeves that not only resist cuts, but are also comfortable to wear, ensuring compliancy as well as safety. Whichever cut level you are looking for; SHOWA® provides all from level A to F.



Find out more about these products at:
www.showagroup.com/eu-en



SHOWA®

234

Foam nitrile palm coating over spandex/engineered cut resistant liner reinforced with HPPE

BENEFITS

- Cut-resistant
- Flexible
- Breathable
- Lightweight
- Increased dexterity
- Machine washable
- Seamless knit
- Heat-resistant
- Form-fitting
- Abrasion-resistant

FEATURES

Liner: **Spandex, HPPE reinforced**
Coating: **Nitrile**
Grip: **Foam**

APPLICATIONS

- Washing and cleaning

REF	SIZE	LENGTH
234	6/S	240 mm
234	7/M	245 mm
234	8/L	260 mm
234	9/XL	275 mm
234	10/XXL	290 mm



SHOWA®

234X

Uncoated spandex/engineered cut resistant liner reinforced with HPPE

BENEFITS

- Cut-resistant
- Flexible
- Breathable
- Lightweight
- Increased dexterity
- Machine washable
- Seamless knit
- Heat-resistant
- Form-fitting

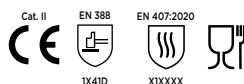
FEATURES

Liner: **Spandex, HPPE reinforced**
Coating: **Uncoated**

APPLICATIONS

- Beverage
- Food packing and handling
- Food service/food prep
- Poultry, meat and seafood processing
- Canning

REF	SIZE	LENGTH
234X	6/S	255 mm
234X	7/M	265 mm
234X	8/L	275 mm
234X	9/XL	295 mm
234X	10/XXL	315 mm





INSULATED

Working in the food industry often means facing extreme temperatures, from freezing cold to intense heat. That's why the right hand protection is essential. Whether you need insulation against cold and protection from blisters and slipping, or heat resistance to guard against burns, we have the gloves designed to keep you safe and comfortable.



Find out more about these products at:
www.showagroup.com/eu-en

COLD PROTECTION



NEW

SHOWA®

XW300

Strong neoprene coating with a nitrile insulated sleeve offering full arm protection

BENEFITS

- Cut resistant
- Cold protection
- Water resistant

FEATURES

Liner: **Nylon/Polyester/Acrylic/Kevlar/Stainless Steel**
Coating: **Nitrile**
Grip: **Foam**

APPLICATIONS

- Food packaging and handling
- Cold storage

REF	SIZE	LENGTH
XW300	7/M	250 mm
XW300	8/L	270 mm
XW300	9/XL	290 mm
XW300	10/XXL	290 mm

HEAT PROTECTION



SHOWA®

8814

Full neoprene spray coating over non-woven liner

BENEFITS

- Impermeable
- Machine washable
- Increased dexterity
- Easy donning and doffing
- Heat-resistant

FEATURES

Liner: **Non-woven**
Coating: **Neoprene sprayed**
Grip: **Rough**

APPLICATIONS

- Mechanical and engineering
- Bakeries and delicatessens

REF	SIZE	LENGTH
8814	7/S	355 mm
8814	8/M	355 mm
8814	9/L	355 mm
8814	10/XL	355 mm



CHEMICAL | CUT | **INSULATED** | SINGLE USE | GENERAL PURPOSE



SINGLE USE

SHOWA® is the first to manufacture biodegradable single use nitrile and accelerator-free nitrile hand protection. We offer a variety of different styles, thicknesses, and lengths, suitable for food preparation, manufacture and handling.



Find out more about these products at:
www.showagroup.com/eu-en



SHOWA®

709B

BENEFITS

- PyraGrip™ Technology
- Exceptional grip performance
- Optimised comfort
- Minimal slippage
- Maximum control

FEATURES

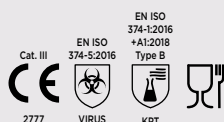
Liner: **Unlined**
Coating: **Nitrile**
Thickness: **0,02 mm**
Grip: **PyraGrip™**

APPLICATIONS

- Food packaging and handling
- Fruit and vegetable processing
- Poultry, meat and seafood processing
- Washing and cleaning
- Light chemical handling

Also available in hi-viz orange 709HVO

REF	SIZE	LENGTH
709B	6-7/S	240 mm
709B	7-8/M	240 mm
709B	8-9/L	240 mm
709B	9-10/XL	240 mm
709B	10-11/XXL	240 mm



SHOWA®

7503PF

BENEFITS

- Safe and easy donning and doffing
- Single-use
- Silicone-free

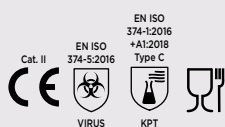
FEATURES

Liner: **Unlined**
Coating: **Nitrile**
Thickness: **0,06 mm**
Grip: **SafeDoff™ Technology**
(Textured tab on the thumb side cuff)

APPLICATIONS

- Food packaging and handling
- Fruit and vegetable processing
- Poultry, meat and seafood processing
- Washing and cleaning

REF	SIZE	LENGTH
7503PF	7/M	250 mm
7503PF	8/L	250 mm
7503PF	9/XL	250 mm
7503PF	10/XXL	250 mm



SINGLE USE



EBT



SHOWA®

7502PF

Biodegradable nitrile with EBT technology, natural rubber and accelerator-free, 240mm long, 0,06mm thick

BENEFITS

- Disposable
- Biodegradable
- Chemical-resistant
- Free from natural rubber
- **Accelerator-free**

FEATURES

Liner: **Unlined**

Coating: **Nitrile**

Thickness: **0,06 mm**

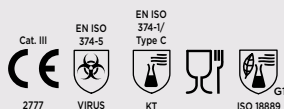
Grip: **Textured finish**

+ Eco Best Technology (EBT), rolled cuff

APPLICATIONS

- Handling plants and vegetables
- Light chemical handling in horticulture, agriculture
- Food packing and handling
- Food service/food prep
- Washing and cleaning

REF	SIZE	LENGTH
7502PF	5-6/XS	240 mm
7502PF	6-7/S	240 mm
7502PF	7-8/M	240 mm
7502PF	8-9/L	240 mm
7502PF	9-10/XL	240 mm
7502PF	10-11/XXL	240 mm



EBT



SHOWA®

7500PF

Single-use nitrile glove with EBT technology, powder-free, 240mm long, 0,10mm thick

BENEFITS

- Disposable
- Biodegradable
- Flexible
- Free from natural rubber
- Increased dexterity

FEATURES

Liner: **Unlined**

Coating: **Nitrile**

Thickness: **0,10 mm**

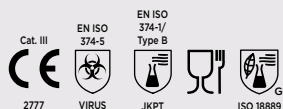
Grip: **Textured finish**

+ Eco Best Technology (EBT), rolled cuff

APPLICATIONS

- Intricate parts handling
- Pet food production
- Washing and cleaning

REF	SIZE	LENGTH
7500PF	5-6/XS	240 mm
7500PF	6-7/S	240 mm
7500PF	7-8/M	240 mm
7500PF	8-9/L	240 mm
7500PF	9-10/XL	240 mm
7500PF	10-11/XXL	240 mm



Featuring SHOWA's revolutionary Eco Best Technology (EBT), these gloves are engineered for accelerated biodegradation in biologically active landfills.

The SHOWA® 7500PF is a slightly thicker glove being 0.10mm thick compared to the SHOWA® 7502PF which is 0.06mm thick ideal for the food industry.





EBT



SHOWA®

6110PF

Biodegradable single-use glove, nitrile with EBT technology, powder-free, 240mm long, 0.10mm thick

BENEFITS

- Biodegradable
- Form-fitting
- Disposable
- Smooth Grip
- Free from natural rubber
- Water-resistant

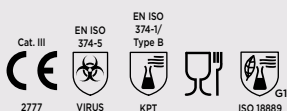
FEATURES

Liner: **Unlined**
Coating: **Nitrile**
Thickness: **0,10 mm**
Grip: **Textured fingertips**
+ **Eco Best Technology (EBT), rolled cuff**

APPLICATIONS

- Handling plants and vegetables
- Intricate parts handling
- Light assembly of oil-coated pieces
- Food packing and handling
- Food service/food prep
- Fruit and vegetable processing
- Poultry, meat and seafood processing
- Washing and cleaning

REF	SIZE	LENGTH
6110PF	5-6/XS	240 mm
6110PF	6-7/S	240 mm
6110PF	7-8/M	240 mm
6110PF	8-9/L	240 mm
6110PF	9-10/XL	240 mm
6110PF	10-11/XXL	240 mm



EBT



SHOWA®

6112PF

Single-use, biodegradable nitrile glove with EBT technology prioritising sensitivity and dexterity, 240mm long, 0,10mm thick

BENEFITS

- Biodegradable
- Form-fitting
- Disposable
- Smooth Grip
- Free from natural rubber
- Water-resistant

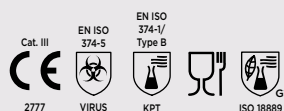
FEATURES

Liner: **Unlined**
Coating: **Nitrile**
Thickness: **0,10 mm**
Grip: **Textured fingertips**
+ **Eco Best Technology (EBT), rolled cuff**

APPLICATIONS

- Intricate parts handling
- Light assembly of oil-coated pieces
- Mechanical and engineering
- Coating preparation
- Food packing and handling
- Food service/food prep
- Grain, mill and starch products
- Pet food production
- Poultry, meat and seafood processing
- Washing and cleaning

REF	SIZE	LENGTH
6112PF	5-6/XS	240 mm
6112PF	6-7/S	240 mm
6112PF	7-8/M	240 mm
6112PF	8-9/L	240 mm
6112PF	9-10/XL	240 mm
6112PF	10-11/XXL	240 mm



SINGLE USE



EBT



SHOWA®

7545

Single-use ambidextrous glove made of 100% nitrile, powder-free, 295mm long, 0.10mm thick

BENEFITS

- Biodegradable
- High resistance to elongation and tearing
- Excellent form-fitting
- Forearm protection from chemical splashes
- Ideal for applications in pharmaceutical industry as well as in laboratory, cleaning

FEATURES

Liner: **Unlined**
Coating: **Nitrile w/EBT**
Thickness: **0,10 mm**
Grip: **Textured fingertips**

APPLICATIONS

- Laboratory
- Food industry/HORECA
- Maintenance
- Agriculture

REF	SIZE	LENGTH
7545	6-7/S	295 mm
7545	7-8/M	295 mm
7545	8-9/L	295 mm
7545	9-10/XL	295 mm
7545	10-11/XXL	295 mm



EBT



SHOWA®

7555

Single-use ambidextrous glove made of 100% nitrile, powder-free, 295mm long, 0.12mm thick

BENEFITS

- Biodegradable
- High resistance to elongation and tearing
- Excellent form-fitting
- Forearm protection from chemical splashes
- Ideal for applications in pharmaceutical industry as well as in laboratory, cleaning

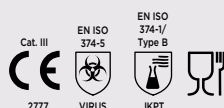
FEATURES

Liner: **Unlined**
Coating: **Nitrile w/EBT**
Thickness: **0,12 mm**
Grip: **Textured fingertips**

APPLICATIONS

- Laboratory
- Food industry/HORECA
- Chemical/Pharma industry
- Mechanical engineering
- Maintenance
- Agriculture

REF	SIZE	LENGTH
7555	5-6/XS	295 mm
7555	6-7/S	295 mm
7555	7-8/M	295 mm
7555	8-9/L	295 mm
7555	9-10/XL	295 mm
7555	10-11/XXL	295 mm



SINGLE USE



EBT



SHOWA®

7565

Single-use ambidextrous glove made of 100% nitrile, powder-free, 295mm long, 0.15mm thick

BENEFITS

- Biodegradable
- High resistance to elongation and tearing
- Excellent form-fitting
- Black colour is ideal for work with products leaving colour traces on glove
- Forearm protection from chemical splashes
- Ideal for applications in pharmaceutical industry as well as in laboratory, mechanical reparations and maintenance, cleaning

FEATURES

Liner: **Unlined**
Coating: **Nitrile w/EBT**
Thickness: **0,15 mm**
Grip: **Textured fingertips**

APPLICATIONS

- Laboratory
- Food industry/HORECA
- Chemical/Pharma industry
- Mechanical engineering
- Maintenance
- Agriculture

REF SIZE LENGTH

7565	6-7/S	295 mm
7565	7-8/M	295 mm
7565	8-9/L	295 mm
7565	9-10/XL	295 mm
7565	10-11/XXL	295 mm



SHOWA®

7585PF

Powder-Free, lightweight design, ambidextrous and uses second-skin feel

BENEFITS

- Easy donning and doffing
- Free from natural rubber
- Increased dexterity
- Single-use
- High chemical resistance

FEATURES

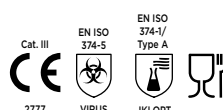
Liner: **Unlined**
Coating: **Nitrile**
Thickness: **0,20 mm**
Grip: **Textured fingertips**
+ Rolled cuff

APPLICATIONS

- Handling plants and vegetables
- Intricate parts handling
- Light assembly of oil-coated pieces
- Chemical spray and treatment
- Coating preparation
- Food packing and handling
- Food service/food prep
- Fruit and vegetable processing
- Pet food production
- Poultry, meat and seafood processing
- Washing and cleaning

REF SIZE LENGTH

7585PF	6-7/S	290 mm
7585PF	7-8/M	290 mm
7585PF	8-9/L	290 mm
7585PF	9-10/XL	290 mm
7585PF	10-11/XXL	290 mm



SINGLE USE

PRODUCTS	STANDARDS	SIZES	COLOUR	THICKNESS	LENGTH	GLOVES PER DISPENSER
5500PF	Cat. III   	6/XS, 7/S, 8/M, 9/L, 10/XL	Blue	0.1 mm	240 mm	100
5502PF	Cat. III    	6/XS, 7/S, 8/M, 9/L, 10/XL	Blue	0.06 mm	240 mm	200





PROTECTION AND PRESERVATION IN ONE

Sustainability isn't just a commitment - it's part of SHOWA's legacy.
Our revolutionary Eco Best Technology (EBT) offers the solution that makes a difference to the environment, without any compromise on protection and performance.

Utilising the organic process to measure how our gloves break down in a natural setting, our EBT technology outperforms the industry norm in enviro-standardised testing*. Launched in 2012, our biodegradable nitrile gloves are the industry's first, and today, SHOWA® offers the most extensive selection of biodegradable hand protection on the market.



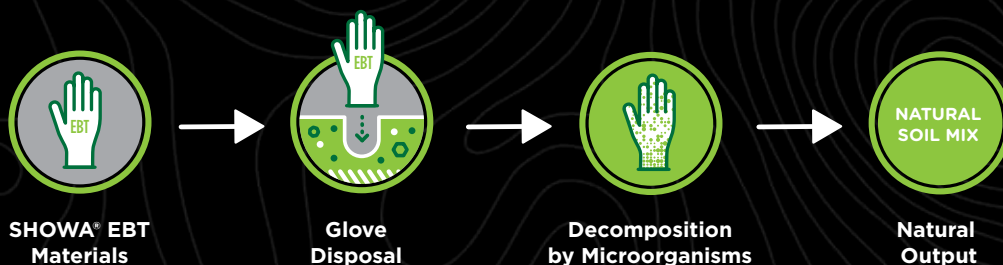
SAME PERFORMANCE and
100% QUALITY CONTROL

Every SHOWA® EBT glove is made with the same rigid quality controls and standards as our entire portfolio. That means the overall performance of the glove - its durability, comfort, grip and protection - stays exactly the same.

TESTED **ASTM D5511**

*As proven with ASTM D5511 test results

HOW DOES EBT WORK?



SHOWA'S DISCLAIMER

These results may not be indicative of future biodegradation. SHOWA® gloves with EBT are engineered for accelerated bio degradation in modern, biologically active landfills. In independent laboratory testing standardized for accelerated landfill conditions, SHOWA® gloves with EBT achieved 82.0% bio degradation in only 386 days. In contrast, standard nitrile gloves showed negligible breakdown (only 1.9%) over the same period.

These results may not be indicative of future biodegradation.



GENERAL PURPOSE

Maintaining efficiency in the food industry requires versatile protection that transitions between agricultural tasks and mechanical upkeep. Our general-purpose gloves provide the dexterity needed for harvesting, handling plants, and precise tasks like planting or repotting. Beyond the field, these durable designs offer the reliable grip necessary for essential machine repairs and routine maintenance, keeping your team productive across every stage of the operation.



Find out more about these products at:
www.showagroup.com/eu-en

GENERAL PURPOSE



SHOWA®

370 Black

Palm nitrile coating over black nylon liner

BENEFITS

- Flexible
- Form-fitting
- Extra grip
- Increased dexterity
- Seamless knit
- Machine washable

FEATURES

Liner: **Nylon**
Coating: **Nitrile**
Grip: **Flat nitrile**

APPLICATIONS

- Handling plants and vegetables
- Machines repairs and maintenance
- Planting and repotting
- Harvesting

REF	SIZE	LENGTH
370B	6/S	200 mm
370B	7/M	220 mm
370B	8/L	230 mm
370B	9/XL	250 mm
370B	10/XXL	260 mm



SHOWA®

370 White

Palm nitrile coating over white nylon liner

BENEFITS

- Flexible
- Form-fitting
- Extra grip
- Increased dexterity
- Seamless knit
- Machine washable

FEATURES

Liner: **Nylon**
Coating: **Nitrile**
Grip: **Flat nitrile**

APPLICATIONS

- Handling plants and vegetables
- Machines repairs and maintenance
- Planting and repotting
- Harvesting

REF	SIZE	LENGTH
370W	5/XS	200 mm
370W	6/S	200 mm
370W	7/M	220 mm
370W	8/L	230 mm
370W	9/XL	250 mm
370W	10/XXL	260 mm

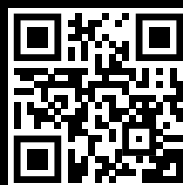




OPTIMISE YOUR HAND PROTECTION WITH SENTINEL BY SHOWA!

Free on site surveys
and follow up trials
to boost worker safety.

Request a
Sentinel Survey





IN BALANCE

See our new
sustainability report





6,000
EMPLOYEES
WORLDWIDE



50+
RESEARCHERS
GLOBALLY



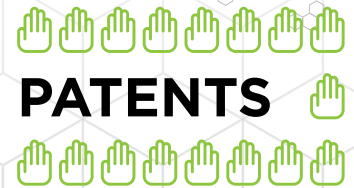
6

PRODUCTION FACILITIES AROUND THE GLOBE



OWNED

100+



PATENTS



100%
INTEGRATED
MANUFACTURING



1 BRAND

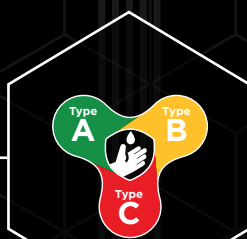


EST. 1954

SHOWAgroup.com

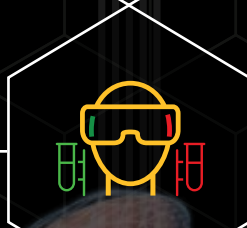
REINFORCE YOUR DEFENCE WITH THE CHEMREST® PROTECTION PLATFORM

SHOWA® aims to empower customers with the knowledge and tools to make better and more informed choices about their chemical hand protection.



EDUCATE

Coherent tools and training on hand protection against chemicals



EVALUATE

Full risk assessment and in-house lab testing of customer-specific chemicals



EQUIP

A complete series of protective gloves adapted to all industries and uses



VISIT [CHEMREST.COM](https://chemrest.com) TO FIND THE RIGHT GLOVE



COMMITTED TO SAFE MANUFACTURING

REACH is a regulation of the European Union, adopted to improve the protection of human health and the environment from the risks that can be posed by chemicals, while enhancing the competitiveness of the EU chemicals industry. It also promotes alternative methods for the hazard assessment of substances in order to reduce the number of tests on animals. REACH stands for Registration, Evaluation, Authorisation and Restriction of Chemicals. REACH establishes procedures for collecting and assessing information on the properties and hazards of substances. SHOWA's whole manufacturing process is in line with the requirements of the European REACH Regulation. All SHOWA® products today and in the future will remain free from substances of very high concern (SVHC).