



Service

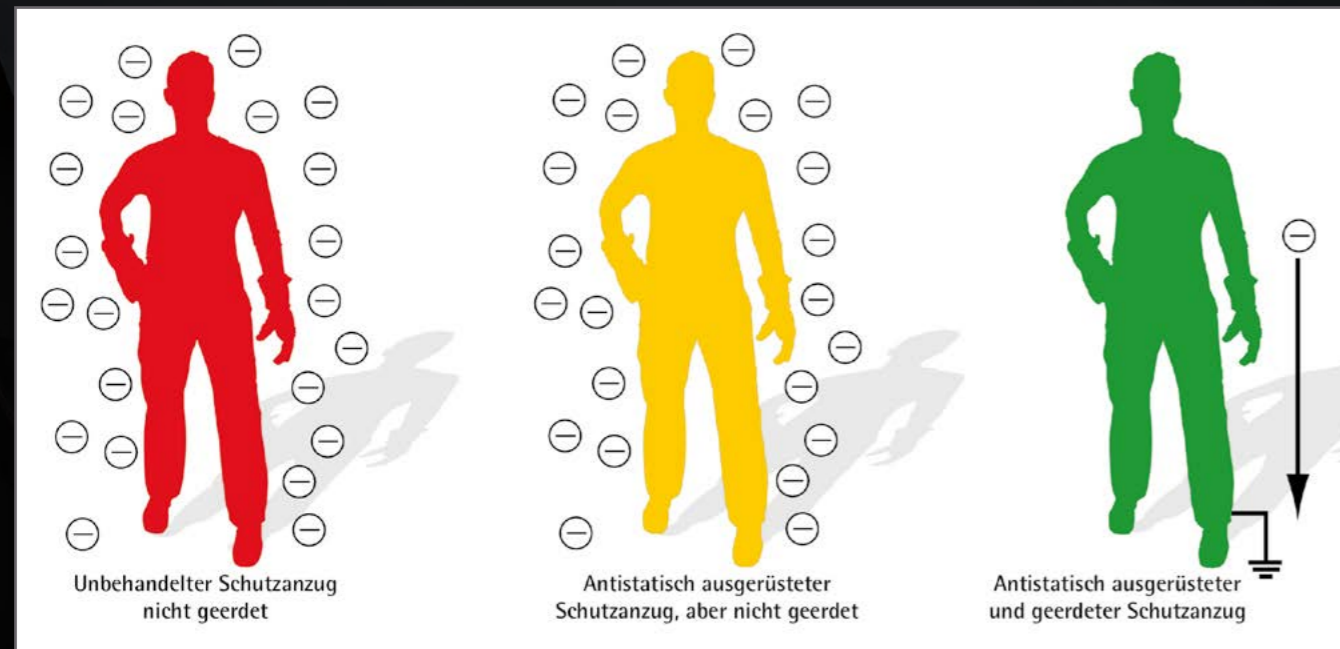
ANTISTATIC EQUIPMENT

Using static inhibitor with protective suits

The static inhibitor has been tested and certified in combination with our protective suits.

Equipped with the static inhibitor, our CHEMBA, POLYRAN, SYKAN and SILVERFLASH suits are classified as having full dissipative properties. The SILVERFLASH is the only protective suit that is dissipative without static inhibitor. All suit materials therefore meet the applicable requirements for ESD protection and hazardous areas. The protective suits are permanently equipped with static inhibitor ex works, with a storage life of up to 5 years, ideally in TESIMAX vacuum SMART STOCK packaging. Because the static inhibitor does not fully remove the risk of electrical charge, we recommend the observation of a few important safety rules:

- Protective suits must be correctly and continually earthed through conductive safety shoes, footlets, floors and/or earthing straps. If the wearer of a protective suit treated with static inhibitor is not connected to an earthed surface, the wearer and/or the protective suit will remain charged.
- When taking off the suit, make sure that the earthing is not interrupted.
- Because the antistatic film is moisture-absorbing, the static inhibitor may not be effective for longer periods in very dry conditions, for example at an air humidity of less than 25%. Testing to EN 1149/1 is carried out at a relative humidity of 25%.



TESIMAX static inhibitor for plastics

Static inhibitor for eliminating electrostatic charge. The liquid forms a thin, almost invisible and imperceptible film that reduces surface resistance and whose conductivity is sufficient to reliably prevent electrostatic charging of synthetic or textile surfaces. It reliably reduces the surface resistance.

TESIMAX static inhibitor can be conveniently applied in a thin layer with a spray bottle and spread over the surface with a lint-free cloth.

ORDERING DATA for the TESIMAX static inhibitor

TESIMAX static inhibitor for plastics, quantity unit: canister (25 l)
TESIMAX static inhibitor for plastics, quantity unit: canister (1 l)

Order no.: 0283-001
Order - no.: 0283-001 1L

		POLYRAN L (SUPER- LIGHT)	Duoform Tessaform CHEMBA	SYKAN 1/2/4	SILVERFLASH
Zone 0	An area in which an explosive atmosphere consisting of a mixture of air with flammable substances in the form of gas, vapour or mist is present continuously or for long periods.	✓	✓	✓	✓
Zone 1	An area in which an explosive atmosphere consisting of a mixture of air with flammable substances in the form of gas, vapour or mist is likely to occur under normal operating conditions.	✓	✓	✓	✓
Zone 2	An area in which an explosive atmosphere consisting of a mixture of air with flammable substances in the form of gas, vapour or mist could occur under abnormal conditions and is not likely to occur under normal operating conditions.	✓	✓	✓	✓
Zone 20	An area in which an ignitable concentration of dust is present in the air continuously, for long periods or frequently.	✓	✓	✓	✓
Zone 21	An area in which an ignitable concentration of dust in the air is likely to occur occasionally under normal operating conditions.	✓	✓	✓	✓
Zone 22	An area in which an ignitable concentration of dust in the air may occur for brief periods and is not likely to occur under normal operating conditions.	✓	✓	✓	✓

CPS SERVICEPOOL

As manufacturer of chemical protective suits for firefighters, we must, according to PPE Regulation (EU) 2016/425, explain to the user the criteria for reusing a reusable protective suit.

We will be happy to advise and support you:

- Legal basis for chemical protective suits in Europe
- CPS selection according to hazard potential
- CPS selection according only to chemical properties
- CPS selection according only to mechanical properties
- PROCEDURE: CPS use and preliminary decontamination
- PROCEDURE: CPS reconditioning according to risk class
- PROCEDURE: CPS decontamination after contamination with war gasses

In addition, TESIMAX offers its CHEM SUPPORT to all customers.

Technical advice is available during normal office hours: Monday to Friday from 9 a.m. to 5 p.m.

E-mail messages are dealt with as quickly as possible. Our CHEM SUPPORT provides our customers with the following services:

- Feedback about European and international PPE standards (protective suits)
- Information about the permeation rates of TESIMAX protective suits
- Chemicals testing (including war gasses) on TESIMAX protective suits by an independent Institute
- Analyses and (written) survey report regarding the 100% reusability of the CPS
- Consultation regarding the disposal of contaminated protective suits (see also SERVICEPOOL procedure regulations)
- Help with procedure and logistics in handling (contaminated) protective suits after an operation:

Take advantage of our expertise!

SERVICES FOR (reusable) CHEMICAL PROTECTIVE SUITS (CPS)

IN WHICH CASES CAN TESIMAX HELP?

- Training CPS must be washed and reconditioned after training.
- CPS must be inspected and serviced either once a year or according to manufacturer's instructions (example: TESIMAX Smart Stock vacuum packaging system).
- CPS contaminated or damaged after use must be assessed as to whether they can still be cleaned or reconditioned. Whether a CPS can be reconditioned depends on the possible contamination (the hazardous substance, exposure time, permeation times and other factors). This must be discussed and clarified in advance after use. No costs are incurred by this. TESIMAX will help you with its expertise.

TESIMAX REUSABLE PROTECTIVE SUITS (CBRN, EN 943): TESIMAX real reusable products

- In this age of throw-away culture, TESIMAX has achieved a reusability of its products of up to 90 %, both before and after operations. This is made possible by our extensive expertise.
- All reusable chemical protective suits have a service life of up to 10 years plus a further (optional) 5 years.
- All reusable products can be repaired as long as economically viable.

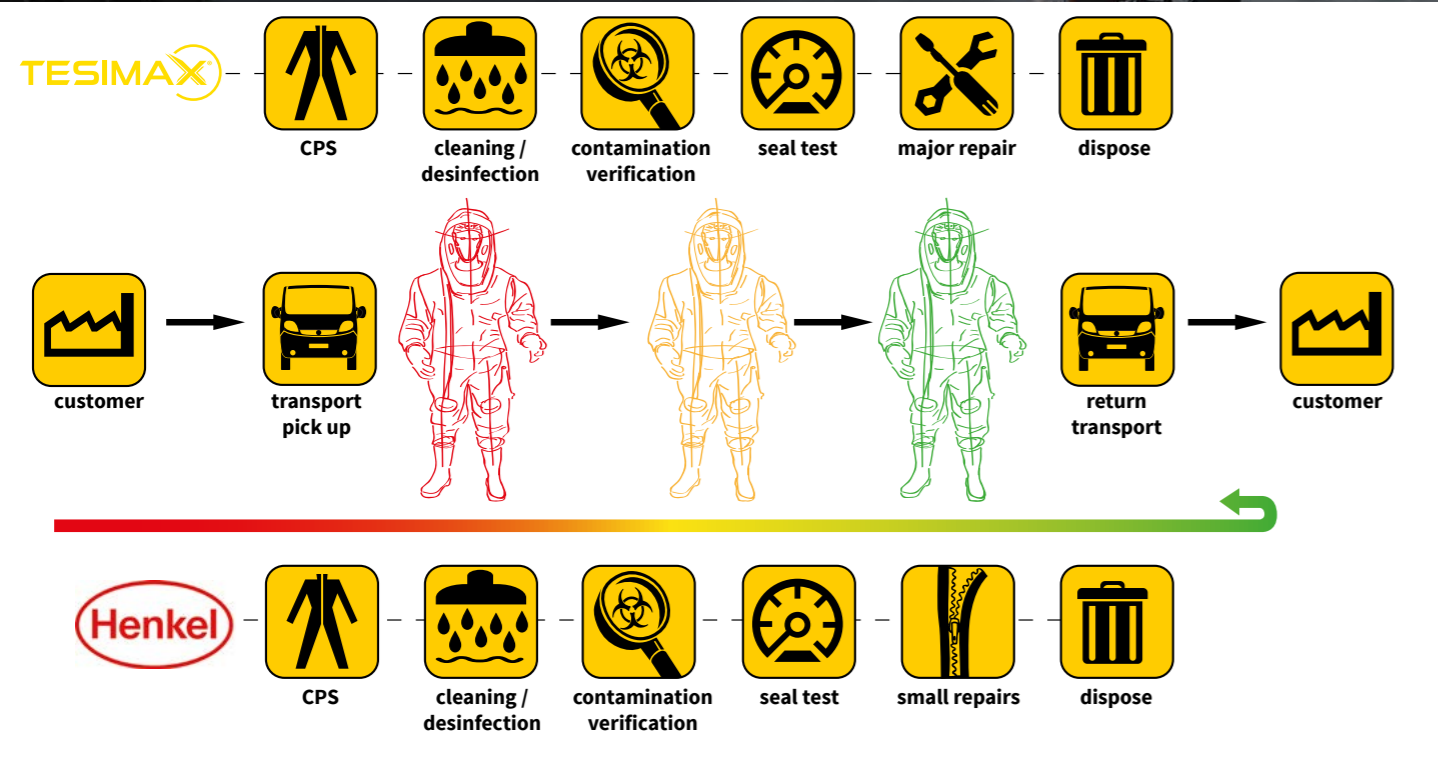
WHAT DOES TESIMAX OFFER?

TESIMAX offers an all-round, worldwide Total Care service for chemical protective suits (CPS), as repairs are cheaper than procuring new suits in most cases. TESIMAX decontaminates, washes, dries and tests the CPS. Wear parts are replaced as required. The suit is packed and returned to you ready for use together with an inspection and test report. The protective suit is ready for use again.

If required, TESIMAX will provide you with an equivalent loan suit for the duration of reconditioning of your used CPS (while stocks last). This service is available in Europe and throughout the world from authorised TESIMAX Servicepool partners. The Servicepool partners each offer a limited range of services.

WHO CAN USE THESE SERVICES?

- These services and prices apply exclusively to chemical protective suits from TESIMAX.
- Other makes of protective suits can be cleaned (disinfected) and subjected to a visual inspection (module 2).
- If a CPS cannot be recycled, we offer certified disposal with verification.



YOUR BENEFITS AT TESIMAX

COLLECTION

We organise collection for you anywhere in the world on workdays during our normal office hours. TERMS AND CONDITIONS (see also Preconditions*):

- Preliminary decontamination must have been completed (hazardous substances safety data sheet required in advance!)
- Regarding the further procedure, such as decision, delivery/collection (worldwide), contact your service partner (TESIMAX or Henkel).
- Carry out a preliminary decontamination of the contaminated CPS and pack it in plastic bags and transport containers -> see packing instructions.
- Personal delivery (fire services) or on-site collection of contaminated chemical protective suits by the TESIMAX collection service.
- Some authorised Servicepool partners also accept contaminated respiratory equipment. We compete your order in the shortest time possible.

LOAN SUITS

For the duration of reconditioning used garments, we provide you with free loan suits as long as stocks last. The loan CPS are fully functional and unconditionally suitable for use by fire services and/or in industry according to the current standard EN 943 Part 2 (ET).

The following regulations apply:

1. When we have completed repairs or maintenance of your chemical protective suits, you return the loan suits and receive your repaired suits. For used loan suits, the same regulations as for your own chemical protective suits (CPS) apply (see "Preconditions for acceptance").
2. Should loan suits have repairable damage after use, we will charge you the costs of repair of each affected suit.
3. Should loan suits incur irreparable damage or damage whose repair is not economically viable, we will charge you the cost of each damaged CPS according to the current list price. We also offer a disposal service (see "Disposal"). The same applies for chemical protective suits with residual contamination that prevents further use of the suit.

MAX-ANALYTICS / PERFORMANCE

Take advantage of our 100% manufacturer's service/analytcs (residual contaminant verification) for reuse of your protective suits – fast and inexpensive.

QUALITY

Take advantage of our TÜV-tested craftsmanship as well as washing, cleaning and disinfection agents to ensure that your products have a long and reliable service life.

DISPOSAL

- When purchasing new TESIMAX protective suits, we offer professional disposal with a proof of disposal notice.
- We take care of the disposal of all makes
 - A professional preliminary decontamination must have been carried out beforehand. For prices, please enquire.

EXPRESS DELIVERY

We process your standard order within 14 days after receipt of goods, taking into account public holidays and vacation times.

CPS SERVICE – SERVICE MODULES 2023 AND PRICES

TRANSPORT MODULE A: CPS DIRECT DELIVERY (worldwide) – at no cost

Deliver the CPS yourself:
- in compliance with the Terms and Conditions
- at the usual business hours on working days

TRANSPORT MODULE B: CPS COLLECTION (EU) – chargeable

We arrange collection of your CPS from you.
Please observe the packaging guidelines for non-contaminated and contaminated CPS.
- Transport flat rate on collection within Germany: € 14.90 per CPS
- Transport flat rate within EU & worldwide: shipping/transport costs according to prices of the instructed carrier.

Shipment tracking:
Contact TESIMAX after parcel transfer to the carrier.

MAINTENANCE MODULES

MODULE 1: RECONDITIONING OF OPERATION CPS

For contaminated chemical protective suits (CPS); only after submission of the CAS numbers, operation report and prior consultation
0800-057 – CPS cleaning before maintenance: € 329.00

Includes:
BEFORE CLEANING:
- Suitability test through TESIMAX CAS analysis including operation report before cleaning.
- If the CPS is not suitable for cleaning, this is recorded in writing and the documentation (residual contamination test) is submitted to the customer. The CPS must be disposed of in a certified manner subject to a disposal charge.
- There are no additional costs. On request, we can make an offer for a replacement.

CLEANING:
- The CPS are cleaned, disinfected and dried accordingly according to TESIMAX protocol.

AFTER CLEANING
- **RELEASE:** The CPS is subjected to a final test with our own residual contamination detection procedure and released for further maintenance.
- The CPS is then inspected (Module 2: CPS maintenance) and processed further.
- **NO RELEASE:** Should residual contamination be detected in residual contamination test, the CPS must be disposed of in a certified manner subject to an additional disposal charge. On request, we can make an offer for a replacement.

MODULE 2: CPS MAINTENANCE

Chemical protective suits (CPS) that are not contaminated must nevertheless be sent to us in a clean condition. Otherwise we will have to clean them. The cost of this is not included in the module price.

0800-002 CPS incoming inspection before maintenance: € 79.90 without inspection report
NOTE: If the incoming inspection is successful, i.e. the CPS passes the tightness test, no defects are found and the suit is deemed fit for use, Module 2 is not charged. The CPS and activities are then invoiced directly via Module 4.

Includes:
- Check of accompanying documents. If necessary, preliminary clarification with customer.
- Visual inspection of components (such as zip, visor, valves, gloves, boots and accessories or optional equipment).
The visual inspection is mandatory, as it is the only way of detecting mechanical damage to the CPS (e.g. discolouration, tears and holes).
- Functional test (zip, Angel Sensor systems, forced ventilation)
- Pressure tightness test (e.g. CPS overpressure test and valve vacuum pressure test). The pressure tests are mandatory, as they are the only way of identifying leakage points on the CPS.

MODULE 3: Separate (optional) CPS maintenance work

Includes:
- Any optional repair and maintenance work will be charged separately (e.g. glove, boot and visor replacement, seam and material sealing and zip replacement).
a. We let you know the result of the CPS check together with a (quote or cost estimate) for your approval. Once we have received your written approval, we carry out the remaining CPS maintenance work.
b. If you have a Quick Service framework agreement with us, this item and any repair work will also be invoiced, but without prior approval of the costs from you. In that case, we will begin servicing your CPS immediately.

MODULE 4: CPS annual inspection or tightness test after maintenance

Chemical protective suits (CPS) that are not contaminated must nevertheless be sent to us in a clean condition. Otherwise we will have to clean them. The cost of this is not included in the module price.
0800-003 – CPS inspection after maintenance or annual inspection: € 106.70 with inspection report
[NOTE: If the CPS does not pass the standard tightness test, further costs will be incurred. For details, see modules 2 and 3.]

Includes:
a. Visual, functional and pressure tightness test incl. replacement of the valve discs according to EN 943 and manufacturer's specifications.
b. An inspection and test report is created and the suit data is recorded.
The garments are then returned complete with a test certificate and the service costs invoiced. Packaging and transport costs are charged separately.

MODULE 5: CPS 10-year inspection

Chemical protective suits (CPS) that are not contaminated must nevertheless be sent to us for ten-year inspection and testing in a clean condition. Otherwise we will have to clean them. The cost of this is not included in the module price.
0800-004 – CPS ten year inspection: € 399.00 with inspection report
[NOTE: If the CPS does not pass the standard tightness test, further costs will be incurred. For details, see modules 2 and 3.]

Includes:
a. Visual, functional and pressure tightness test according to EN 943 and manufacturer's specifications.
b. This price includes the replacement of:
• Valve discs, including cost of replacement diaphragm
• Boots, not including cost of boots
• Gloves, not including cost of gloves
c. An inspection and test report is created and the suit data is recorded.
The garments are then returned complete with a test certificate and the service costs invoiced. Packaging and transport costs are charged separately.

MODULE 6: Certified CPS disposal

0800-058 – CPS disposal: € 126.25
If a protective suit must be disposed of, we dispose of it in a certified manner.
The price includes the disposal and the required container. The customer then receives the proof of disposal and associated documentation (residual contamination test).
MODULE 6: Return transport. The CPS is returned to the customer:
- RETURN transport flat rate on collection within Germany: € 14.90 per CPS
- RETURN Shipping costs EU & WORLDWIDE: For Shipping/transport costs on quotation basis

MODULE 7: Training suits

0800-053 – CPS used for training or uncontaminated operation CPS: € 125.40
[NOTE: If we identify any defects on the CPS, we notify the customer; for costs of repair, see modules.]

The following care and maintenance is carried out:
Machine washing of interior
Machine disinfection of interior
Drying
Note: without leak test, without certificate

The two-year maintenance of the CleanAIR Chemical 2F powered air-purifying respirator from Tesimax includes:

MODULE 8: 2-year maintenance

- Leakage test
- Minimum flow rate test
- Low flow warning system test
- Battery alarm check
- Creation of a test certificate
- Shipping and handling costs not included

We can offer on-site maintenance at the customer's premises within Baden-Württemberg for a flat-rate travel charge of € 290.00 net.

Courses & training

Equipment maintenance training exclusively at TESIMAX

Order no. 0800-100

Equipment maintenance training at TESIMAX

- 2-day training course, price per person
- Hotel costs are invoiced separately

This course covers theory and practice and includes:

Practical maintenance of chemical protective suits (CPS);

- Replacement of gloves, boots, valves and visors
- Seam sealing, cleaning, disinfection and drying of CPS; decontamination measures

- Inspection of protective suits according to EN 943 and according to manufacturer's methods; correct storage; operational readiness of suits; putting on a CPS and wearing practice.

- Start on the first day of the course approx. 9:00 AM, end on the second day of the course at the latest around 2:00 PM
- This course must be repeated every 3 years.

Appointments with the TESIMAX service team can be made on +49 7234 948590 or by email to service@tesimax.de

The dates for the equipment manager courses can be found at www.tesimax.de

Equipment maintenance course TESIMAX-BIG: 5 persons on site

Order no.: 0800-101

Equipment maintenance training at customer's site (only within Germany)

- One-day course, price per course for up to 5 participants

On-site practical training covers the following areas:

- Testing the protective suits (tightness and valve test) according to EN 943 and manufacturer's methods
- Functional test of the forced ventilation system (F-AU) and the Angel Light (if fitted)

Practical maintenance of chemical protective suits:

- Replacement of gloves, boots, valves and visors (on the VS 20)
- Seam sealing, cleaning, disinfection and drying of CPS.
- Correct storage; operational readiness of the suits, putting on and wearing CPS.

Appointments with the TESIMAX service team can be made on +49 7234 948590 or by email to service@tesimax.de

Online equipment maintenance training

Order no.: 0800-109

The online/video training covers the following areas:

- Brief theoretical introduction (standards etc.)
- Then, via video link:
 - Testing of protective suits according to EN 943 and manufacturer's methods; maintenance work on chemical protective suits (CPS), e.g. changing gloves, boots, valves and visors
- The course ends with an open question and answer session

For information about the procedure and requirements for the online course and about booking your course, contact TESIMAX. For price please enquire.

Equipment maintenance course TESIMAX-BIG: 6 to 10 persons on site

Order no.: 0800-103

Equipment maintenance training at customer's site (only within Germany)
One-day course, price per course from 6 to 10 participants

On-site practical training covers the following areas:

- Testing the protective suits (tightness and valve test) according to EN 943 and manufacturer's methods
- Functional test of the forced ventilation system (F-AU) and the Angel Light (if fitted)

Practical maintenance of chemical protective suits:

- Replacement of gloves, boots, valves and visors (on the VS 20)
- Seam sealing, cleaning, disinfection and drying of CPS.
- Correct storage; operational readiness of the suits, putting on and wearing CPS.

Appointments with the TESIMAX service team can be made on +49 7234 948590 or by email to service@tesimax.de

Equipment maintenance course TESIMAX-SMART: up to 5 persons on site

Order no.: 0800-106

Equipment maintenance training at customer's site (only within Germany)

One-day course, price per person from 2 participants

On-site practical training covers the following areas:

- Testing the protective suits (tightness and valve test) according to EN 943 and manufacturer's methods
- Functional test of the forced ventilation system (F-AU) and the Angel Light (if fitted)
- Visor replacement of the VS 20
- Maintenance tips (e.g. for changing the valve diaphragm (time interval))

Appointments with the TESIMAX service team can be made on +49 7234 948590 or by email to service@tesimax.de

Protective suit training SMART:

Order no.: 0800-108

The SMART protective suit training programme includes the following:

One-day course, price on request, at least 5 participants

- Instruction in respiratory protection systems (self-contained breathing apparatus, compressed air supply and monitoring)
- Introduction to protective suits
- Donning protective suits with respiratory protection systems
- Wearing a protective suit
- Doffing protective suits
- Decontamination and storage of protective suits
- Certification of attendance

- The dates for the equipment manager courses can be found at www.tesimax.de

CPS Servicepool: Inspection and repair kit

Test kit BLACK BOX

Gas and chemical protective suits must be regularly checked for leak-tightness. TESIMAX protective suits must be tested after every use and at least every 12 months (except SMART STOCK CPS, only after use or after 5 years' storage).

Visual inspections and functional tests must be carried out to check for structural damage and damage caused through the secondary effects of hazardous materials.

The pressure relief valves must be tested in their installed state. In addition the valve discs must be visually inspected and must be replaced every two years.

All leaktightness tests on protective suits and pressure relief valves can be carried out with the BLACK BOX suit and valve leaktightness tester.

Product details, BLACK BOX

- Fully automatic test device for computer-assisted testing of chemical protective suits
- Including vacuum testing of exhalation valves
- Ethernet interface for connection to a PC
- Supplied without PC (we can advise you on the selection of a suitable system)
- Compact dimensions
- Mobile, impact-resistant box

Order no. 0255-001

Product details, BLACK BOX SOFTWARE

- Intuitive inspection software for all chemical protective suits to EN 943
- Suitable for Windows operating system from XP

Order no. 0250-002

BLACK BOX LIGHT tester (mechanical)

Portable tester for normal and vacuum pressure testing TESIMAX protective suits with two pressure gauges -25 to 0 mbar and 0 to 25 mbar, pump, compressed air gun and corresponding test adapters for valves G3 and T500.

Order no.: 0255-004



Test kit T 500 (for CPS series VS 5, VS 20, VSF 20 and VSF 21)

For other test sets for valves S3 and G3 please enquire or see the respective user manual.

- Filling hose with male coupling and adaptor for pressure relief valve, outside
- Test hose with Adapters for pressure relief valve, outside (gauge pressure)
- Test hose with Adapters for pressure relief valve, inside (vacuum pressure)
- Sealing plug, outside (3 pce.)
- The hoses have an outer diameter of 6 mm and an inner diameter of 4 mm

Order no.: 0373-027

VS 5 CHEMBA test kit

Test plug suitable for the limited-use protective suit with:

- Filling hose (8 mm) 4 m long with 2 x small nipple and test plug with coupling
- Test hose (8 mm) 4 m long with 1 x small nipple, 1 x hose "open" on one side, adapter (Euro coupling, sleeve, small coupling) and test plug with coupling
- Hose (8 mm) 3 m long with 1 x small nipple and small coupling

Order no.: 0373-039

Test set with GS 3 adapter plate (for GS 3 and GS 3M series CPS)

- GS 3 test adapter plate (triangle) incl. quick-connect coupling
- Filling hose, 2 m, with quick-connect nipple
- Test hose, 2 m, with quick-connect nipple
- 2 x sealing plug for G3 valve
- The hoses have an outer diameter of 6 mm and an inner diameter of 4 mm

Order no.: 0373-014

Note: For further repair and maintenance articles, see the respective user manual or enquire.



Quick seal

Quick-seal magnetic foil

The Quick-seal magnetic foil is placed onto the metal lid of the inlet, to which it adheres magnetically to form a seal.

Advantages: Quick to use, simple storage and transport, no further tools needed.

Ordering data: Drain quick seal

ARTICLE	ORDER NUMBER
Seal, 51 x 51 cm	0248-000
Seal, 60 x 60 cm	0248-002
Seal, 100 x 100 cm	0248-001



TESIMAX CPS repair kits

All kits consisting of:

- 3 x fabric, size A4
- 3 x fabric, Ø 7 cm
- 1 brush, narrow
- 1 brush, wide
- 1 tin seam sealer, liquid
- 1 tin strengthener
- ½ tin strengthener

Following correct repair (according to TESIMAX equipment maintenance training) a CPS has the same properties as the undamaged suit again.

Repair kit POLYRAN-L	Order no.: 0374-005
Repair kit SYKAN 5	Order no.: 0375-016
Repair kit SYKAN 2	Order no.: 0375-020
Repair kit SYKAN 4	Order no.: 0375-021
Repair kit SILVERFLASH	Order no.: 0375-004

NOTE:
For further repair and maintenance articles, see the respective user manual or enquire.

Quick-Glove repair kit

This repair kit contains 2 TESIMAX glove rings, 1 pack of stainless steel glove mounting tapes, 2 rubber cuff seals, 4 adhesive tape sealants (gas and chemicals resistant). Quick guide included.

- Optional:
- Protective gloves for TESIMAX protective suit
 - 1 x assembly tool required (please enquire)

Find out more about professional installation on a CPS equipment maintenance course or in our tutorial video (available from TESIMAX on request).

Order no.: 0375-022

CPS CLEANER, DISINFECTION, PRELIMINARY DECONTAMINATION

PRE- AND AFTERWASHING AGENT: TESIMAX ULTRA CLEANER

For manual removal of coarse soiling on the CPS; for washing CPS with cold water (inside and outside); 20 l canister
Order no.: 0282-004

PRE- AND AFTERWASHING AGENT: B.-Power grease remover (against grease & burned-on residue)

The solution against all types of greasy dirt. Its ultra-powerful formula works immediately and removes even lubricating and engine oil, soot and burnt-on residue effortlessly without scrubbing. Safe for use with foodstuffs. Therefore also safe on skin contact with freshly cleaned surfaces.
Order no.: 9000-001

PRE- AND AFTERWASHING AGENT: Lanadol AVANT (x-treme)

Extra strong grease remover for extremely dirty, less sensitive protective suits. Ideal remover for grease, oil and pigment at 10 – 40 °C.
Order no.: 9000-001

CPS CLEANER: EW80 CLEAN

For cleaning CPS with cold water (outside and inside)
– tested according to RKI/VAH list
Order no.: 0282-013*

CPS DETERGENT: Derval RENT

For machine washing CPS – tested according to VAH list.
Order no.: 0282-009

CPS DETERGENT: Viva Lana is used in combination with Viva Duox.

Order no.: 0282-021*: For machine washing CPS – tested according to RKI/VAH list (Viva Lana)
Order no.: 0282-022*: For machine washing CPS – tested according to RKI/VAH list (Viva Duox)

CPS DISINFECTANT: LANADOL ABAC

Order no.: 0282-010: Fine disinfection for CPS (inside), 22 l canister

CPS DISINFECTANT: EW80 DES

Order no.: 0282-023*: Fine disinfection for CPS (inside)

WASHING AND CLEANING: ACCESSORIES

Order no.: 9000-001: Sponge*, brushes, vacuum cleaners, cleaning cloths, disinfecting cloths – please enquire

* TESIMAX PROTECTIVE SUIT WASH SPONGE

This sponge is made from high-quality materials and is a practical aid for washing protective suits. It can withstand grease, oil and petrol.
Tip: Do not use brushes for suit maintenance.

FOR OTHER WASHING AND CLEANING AGENTS PLEASE ENQUIRE.

TESIMAX (CPS) CLEANING AGENT

With ULTR cleaner BASIC, TESIMAX provides a product for removing grease, dirt and odour. This cleaning agent can be used for 90% of all cleaning work, including in the food industry, in hotels, commercial kitchens and canteens. It can also be used for cleaning and deodorising waste containers and toilets, in fire brigades for chemical protective suits and breathing masks, in the automotive industry, and even as a household cleaner and for motorcycles, cars and boats.

Advantages

- Biodegradable
- An almost neutral, pleasant scent
- Non-toxic
- Cost-effective – being a concentrate, it can be diluted depending on use
- Not subject to any transport restrictions
- Not classified as a hazardous composition according to the German Chemicals Act
- Not flammable or explosive
- The product's decomposition products are not harmful; the product does not cause acid burns
- Does not contain fluorocarbons or adsorbable organic halogenides (AOX)
- Can be used for 90 % of all cleaning work

Usage recommendation

Use this product e.g. for cleaning the insides and outsides of all our chemical protective suits.
Thorough preliminary cleaning of the protective suit with TESIMAX ULTRA cleaner should always be carried out.

Ordering data

1-litre canister	Order no.: 0282-001
20-litre canister	Order no.: 0282-004
Empty bottle with spray head	Order no.: 0282-007

CPS washing and cleaning: PROFESSIONAL CPS PRELIMINARY DECONTAMINATION SYSTEM Neutralizing agent for chemicals

AVAILABLE EXCLUSIVELY FROM TESIMAX: FOR PRELIMINARY DECONTAMINATION & CHEMICAL NEUTRALISATION OF CPS
Tip: Can also be used for quick identification and on-site chemical neutralisation together with binder.

- This product neutralises all kinds of liquid hazardous substances as well as corrosive acids and alkali and has a pH-neutralizing action. It is even effective on hydrofluoric acid by chlorinating the fluoride ions. During everyday work, maintenance or accidents involving hazardous substances, the surface/protective material of the suit may become contaminated. Without decontamination of the hazardous substance, long-term exposure to the protective suit material may cause deterioration of the material and exposure to the wearer, causing, for example, acid burns when taking off the suit.
- Neutralisation indicator: The integrated colour indicator shows whether the material has been contaminated with acids or alkalis: The decontamination solution returns to its original colour when neutralization is completed.
- Harmless: Non-irritant, non-flammable.
- The neutralizing agent should be used with every professional preliminary decontamination.
- BENEFITS: Improves the service life and reconditioning of chemical protective suits.
- Do not forget to put on PPE suitable for hazardous substances and to mark the area accordingly.
Dispose of any residues, such as hazardous substances, in accordance with national legal requirements.

- Available in the following sizes:

0282-024*	Spray can 750 ml
0282-025*	Canister 5 l
0282-026*	Canister 10 l
0282-027*	Compressed air spray bottle 5 l



CPS CLEANER, DISINFECTION, PRELIMINARY DECONTAMINATION

ACCESSORIES AND PPE FOR PROFESSIONAL CPS PRELIMINARY DECONTAMINATION

- 0292-006 Limited-use protective suit ESK 1 PE-D+ with gloves and footlets, various sizes
- 4000-038* Safety goggles: Prevendur
- 0700-020 Respiratory mask (FFP2 or FFP3), pack of 10
- 0176-005 Protective boots Acifort® Heavy Duty, black (standard size 46, others please enquire)

Preliminary decon spray systems

- 0282-028 PRESSURE TESTER, STAINLESS STEEL (5 l), also available as 10 l canister
- 0282-029 PRESSURE TESTER (PSU 4-18 with replaceable 18 V re-charge battery, 4 l tank and telescopic lance)
- 0292-029 HIGH-PRESSURE TESTER (230 V, recharg. battery in various versions, tank and telescopic lance)

FINE DECON CPS WALL HANGING SYSTEM

- 9000-001 CPS wall hanging system for reconditioning using TESIMAX SAFER CPS method*

Tip: Training for TESIMAX SAFER CPS reconditioning is available only from TESIMAX as part of its equipment maintenance training course (for details, visit www.tesimax.de).



CPS WASHING and CLEANING: STORAGE and TRANSPORT SYSTEMS

SMALL BOX CPS CONTAINER – RECOMMENDED

- 0800-054 Chemicals resistant SMALL BOX container for turnout gear and CPS, with lid, colour blue, stackable, reusable
External dimensions: 80 x 60 x 44 cm (L x W x H), suitable for transporting a (contaminated) CPS
In combination with our plastic bags; also suitable for long-term storage of non-contaminated CPS accessories for the SMALL-BOX turnout gear and CPS reusable container:

- 9000-001 e.g. set of skids or casters, self-adhesive bags, security seal
RECOMMENDED: Security seals (tensile load capacity; 20 N; code: PB)

- 9000-001 Security seals are used to seal transport containers. If a container has been opened, the seal is broken at a predetermined breaking point, indicating that the content may have been tampered with. Security seals are suitable for reusable containers, IBCs and folding boxes.

- RECOMMENDED: CPS marking SELF ADHESIVE POCKETS A6 or A5 format (standard, code: 7035)
- A4 landscape format

- 0800-059* Plastic bag for packaging contaminated CPS

- 0800-062* Packaging cardboard box, 63 x 43 x 40 cm
(1 std. pack = 5 boxes)

- 0800-078* Barrier adhesive tape 25 m SILVERFLASH TAPE, chemical resistant for optional, secure closure of the transport box/plastic bag

CPS CLEANER, DISINFECTION, PRELIMINARY DECONTAMINATION

BIG BOX turnout gear and CPS container – RECOMMENDED

- 0800-056 The Big Box has closed side walls and is exceptionally rugged. It is dimensioned according to ISO and Euro formats and has a large capacity, making it particularly suitable for storing and transporting bulky, heavy goods (e.g. several CPS).

Dimensions: 120 x 80 x 79 cm (L x W x H); fitted with skids as standard

- ISO and Euro formats
- Optionally with skids, feet or casters
- Easy to clean

- 0800-063* The foldable Big Box with 4 access flaps has an ergonomic design for comfortable handling.
Four flaps in the side walls allow quick, convenient access to the contents. When not in use or for return transport, the outer walls can be folded inwards to save space. Especially suitable for storing and transporting bulky, heavy goods (e.g. several CPS).

Dimensions: 120 x 80 x 100 cm (L x W x H)

- fitted with skids as standard

ACCESSORIES FOR REUSABLE BIG BOX TURNOUT GEAR/CPS CONTAINER

- 0800-064 REMOVABLE LID FOR BIG BOX
(Dimensions, L x W: 120 x 80 cm)

- 0800-065 PLASTIC PALLET: The skids fitted as standard gives these lightweight pallets even more stability and torsional rigidity. These pallets are suitable for heavy loads when lifted with a forklift.

Dimensions: 120 x 80 cm (L x W)

- Outstanding stability
- Low dead weight
- High load capacity
- Suitable for worldwide export

TRANSPORT CONTAINER for turnout gear/CPS (blue)

- 0800-066* Turnout gear/CPS transport container (blue): chemical resistant, with liquid-tight lid, capacity 120 litres, with UN-X/S hazardous goods approval
For certified disposal by TESIMAX service providers; disposal fee not included.

You can find the complete overview of original accessories (spare parts) in the respective user manual.



CPS Servicepool: Drying station

TESIMAX DRYER

The drying system for TESIMAX protective suits ensures effective uniform drying of the whole suit.

During drying, the protective suits are hung over the hangers complete with their boots, so that any water remaining in the suit can drip down into the head section. The hand sections can be placed loosely in the suit before being connected to the air frame/manifold.

The TESIMAX protective suit drying system comprises the following components:

- Mobile frame (incl. robust castors)
- High-performance fan for effective drying of the suits (integrated in the frame)
- Holding frame for two suits with plug-in arm sections for connection to the air frame

Technical data

TESIMAX mobile drying system for two chemical protective suits

Dimensions:

- a) 132 x 60 x 260 cm with frame (pluggable) for 2 protective suits
- b) 132 x 60 x 80 cm without frame

Order number: 0260-010



REAL-TIME TRAINING (Fire Training Werl)

Training

Order no. 0800-107

CHEMICAL PROTECTIVE SUITS (CPS)

- Operations simulation with experienced trainers
- Putting on the protective suit including functional underwear
- Example sounding operations
- Rescue operations (rescue of persons)
- Sealing leaks
- Moving about in restricted space
- Moving about in dark rooms
- Taking off the protective suit and decontamination tips
- For all CPS types for fire services (with internal and external SCBA, with forced ventilation and powered filter units) and much more

- Including theoretical instruction from TESIMAX and the fire trainers
- Course duration: 1 day (food & drink included)
- Some TESIMAX PPE will be provided; SCBA is available on site
- Please ask us for further information
- Limited number of courses and participants – make sure you register in good time!

- For dates, please enquire or visit www.tesimax.de
- Please register early

Cost per person € 359.00 net *

* Prices are subject to change

REAL-TIME TRAINING (Fire Training Leipzig)

Training

Order no. 0800-104

Real-time training (RTT) – training ticket
Real-time training on Leipzig Airport

CHEMICAL PROTECTIVE SUITS (CPS)

- Operations simulation with experienced trainers
- Topics:
 - Putting on the protective suit including functional underwear
 - Example sounding operations
 - Rescue operations (rescue of persons)
 - Sealing leaks
 - Moving about in restricted space
 - Moving about in dark rooms
 - Taking off the protective suit, decontamination tips and much more
- For all CPS types for fire services (with internal and external SCBA, with forced ventilation and powered filter units)
- Including theoretical training by TESIMAX
- Course duration: 1 day
- Courses held twice a year – book early to secure your place!

FIREFIGHTER TURNOUT GEAR

- Fire training – realistic training in fire containers
- The mobile wood-burning fire container provides a realistic training environment for firefighting in buildings, including simulation of flameover and backdraft.
- Flashover, flameover, backdraft

- For dates, please enquire or visit www.tesimax.de
- Please register early

Cost per person € 359.00 net *

* Prices are subject to change

