steriCLIN®

VP M E D I C A L   P A C K A G I N G

Product catalogue

- Sterile barrier systems

- Sterilisation accessories

- Indicator systems

- Hygiene accessories

- Logistic products

vP

Responsibility results in commitment!

Since 1974 Vereinigte Papierwarenfabriken GmbH (VP) has been manufacturing medical packaging and indicators for hospitals, service providers and medical practices, as well as packaging systems for sterile disposable products under the brand stericlin®. Our products are manufactured in state-of-the-art production plants under cleanroom conditions and on the basis of carefully validated production processes. They meet and exceed the requirements of standards and laws for medical devices. Our quality has been setting standards worldwide ever since.

Climate protection

Environmental awareness is company policy at the VP Group: our work is 100% climate neutral. Unavoidable emissions are completely compensated for by internationally accepted emission reduction certificates. VP also fulfils all ISO requirements in the area of environmental management and energy management.

Logistics

We deliver all stericlin® products directly from our warehouse in Feuchtwangen, Germany - quickly and efficiently via automated warehouse and picking systems. Benefit: shorter replenishment times and smaller inventories at customers.

Feuchtwangen site, Germany

State-of-the-art machinery

Manufacturing processes, materials and test methods comply with standards

State-of-the-art laboratory technology and analytics

Overview of products from stericlin®

See-through-pouches flat - paper/film - ISO 11607, CE

with STEAM-, EO- and FORM-indicator

| Article-No.	Size in cm	Pack (pcs.)
3FKFB210102	5,5 x 20	2.000
3FKFB210104	5,5 x 25	2.000
3FKFB210106	7,5 x 15	2.000
3FKFB210108	7,5 x 20	2.000
3FKFB210110	7,5 x 25	2.000
3FKFB210112	7,5 x 30	2.000
3FKFB210114	10 x 15	2.000
3FKFB210116	10 x 20	2.000
3FKFB210118	10 x 25	2.000
3FKFB210120	10 x 30	2.000
3FKFB210122	10 x 36	1.000
3FKFB210124	10 x 40	1.000
3FKFB210126	10 x 52	1.000
3FKFB210128	12,5 x 25	2.000
3FKFB210130	12,5 x 30	2.000
3FKFB210132	12,5 x 40	1.000
3FKFB210134	12,5 x 52	1.000
3FKFB210136	15 x 20	1.000
3FKFB210138	15 x 27	1.000
3FKFB210140	15 x 30	1.000
3FKFB210142	15 x 38	1.000
3FKFB210144	15 x 61	1.000
3FKFB210146	16 x 22	1.000
3FKFB210148	20 x 27	1.000
3FKFB210150	20 x 40	1.000
3FKFB210152	20 x 61	1.000
3FKFB210154	21 x 33	1.000
3FKFB210156	22 x 30	1.000
3FKFB210158	22 x 35	1.000
3FKFB210160	22 x 42	1.000
3FKFB210162	25 x 38	1.000
3FKFB210164	25 x 40	1.000
3FKFB210166	25 x 42	1.000
3FKFB210168	25 x 48	500
3FKFB210170	27 x 45	500
3FKFB210172	30 x 42	500
3FKFB210174	30 x 57	500
3FKFB210176	32 x 50	500
3FKFB210178	36 x 58	500
3FKFB210180	38 x 50	500
3FKFB210182	42 x 50	500
3FKFB210184	42 x 61	500

See-through-pouches gusseted - paper/film - ISO 11607, CE

with STEAM-, EO- and FORM-indicator

Article-No.	Size in cm	Pack (pcs.)
3FKSB220102	10 x 5 x 30	2.000
3FKSB220104	10 x 5 x 40	2.000
3FKSB220106	15 x 5 x 28	1.000
3FKSB220108	15 x 5 x 40	1.000
3FKSB220110	20 x 5 x 40	1.000
3FKSB220112	20 x 5 x 48	500
3FKSB220114	25 x 6,5 x 48	500
3FKSB220116	30 x 6,5 x 61	500
3FKSB220118	41 x 6,5 x 61	500
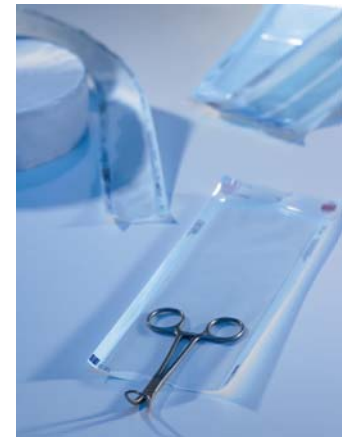
See-through-reels flat and gusseted paper/film

with STEAM-, EO- and FORM-indicator - ISO 11607, CE

See-through pouches and reels (catalogue page 2-10 to 2-30) are the universal packaging solution for sterilisation applications and perfectly meet the packaging demands of almost all light and medium weight instruments and sets.

The sterilisation proof 70 g/m² heavy-duty paper is an effective barrier against germs and bacteria, yet it permits the transmission of air, steam or sterilisation gases. The three indicators for STEAM-, EO- and FORM-sterilisation are imprinted outside the filling space.

See-through-reels flat - paper/film - length: 200 m

Article-No.	Size in cm	Pack (reels)
3FKFS230102	5	6
3FKFS230104	7,5	4
3FKFS230106	10	3
3FKFS230108	12,5	2
3FKFS230110	15	2
3FKFS230112	20	2
3FKFS230114	25	2
3FKFS230116	30	1
3FKFS230118	38	1
3FKFS230120	42	1

See-through-reels gusseted - paper/film - length: 100 m

Article-No.	Size in cm	Pack (reels)
3FKSS230204	7,5 x 2,5	4
3FKSS230206	10 x 5,0	3
3FKSS230210	15 x 5,0	2
3FKSS230212	20 x 5,0	2
3FKSS230214	25 x 6,5	2
3FKSS230216	30 x 6,5	1
3FKSS230218	38 x 8,0	1

See-through-pouches and see-through-reels flat - non-woven/film - ISO 11607, CE

This see-through packaging is made of non-woven fleece bonded with composite film. Three indicators for STEAM-, EO- and FORM-sterilisation are imprinted outside the filling space.

This system combines all the sterilisation advantages of packaging applying non-woven fabrics with the handling benefits of see-through packaging.

The extreme air and steam permeability allows application with bulky and porous objects. The mechanical stability is ideal for handling heavy instruments.

See-through-pouches flat - non-woven/film

Article-No.	Size in cm	Pack (pcs.)
3FKFB240105	27 x 36	500
3FKFB240110	32 x 45	500
3FKFB240115	40 x 52	250
3FKFB240120	50 x 60	250
3FKFB240125	57 x 72	250

See-through-reels flat - non-woven/film - length 100 m

Article-No.	Size in cm	Pack (reels)
3FKFS240212	20	2
3FKFS240220	42	1

See-through-pouches and see-through-reels flat - Tyvek®/film

with VH2O2- (PLASMA) and EO-indicator - ISO 11607, CE

The quality of see-through packaging made of Tyvek® and film is decisively determined by the choice of materials. Stericlin® only uses the strongest medical grade of Tyvek®: Type 1073 B with 75 g/m². Outstanding barrier properties against germs, bacteria and moisture, and also extremely high resistance to penetration and fibre-free peeling are particular characteristics of this sterile barrier system.

Tyvek® is a non-woven polyethylene fabric manufactured by DuPont. Tyvek® is not suitable for steam sterilisation, but fully compatible with the requirements of VH2O2 (plasma) sterilisation and irradiation. This sterile barrier system is also first choice for gas sterilisation, for Tyvek® hardly absorbs any toxic gases and thus results in residual toxic gas levels that are far below the legal limit values.

See-through-pouches - Tyvek®/film

Article-No.	Size in cm	Pack (pcs.)
3FKFB250105	7,5 x 20	1.000
3FKFB250110	10 x 27	500
3FKFB250115	15 x 30	500
3FKFB250120	20 x 40	500
3FKFB250125	25 x 48	500

See-through-reels - Tyvek®/film - length: 100 m

Article-No.	Size in cm	Pack (reels)
3FKFS250204	7,5	2
3FKFS250206	10	2
3FKFS250210	15	1
3FKFS250212	20	1
3FKFS250214	25	1
3FKFS250216	30	1
3FKFS250218	38	1
3FKFS250222	50	1

Paper bags gusseted - ISO 11607, CE

with STEAM-indicator

Stericlin® paper bags are suitable for STEAM-, EO-, FORM- and Gamma-sterilisation and are made of 60 g/m² medical grade paper with imprinted STEAM-indicator.

It's <u>not</u> possible to peel paper bags. An aseptic removal is only feasible by using scissors.

Paper bags gusseted

Article-No.	Size in cm	Pack (pcs.)
3FPBT260102	9 x 5 x 16,8	1.000
3FPBT260104	11 x 3 x 19,6	1.000
3FPBT260106	12,5 x 5 x 25,7	1.000
3FPBT260108	14 x 7,5 x 26	1.000
3FPBT260110	14 x 5 x 33,5	1.000
3FPBT260112	16 x 7 x 38,4	500
3FPBT260114	18 x 9,5 x 38,4	500
3FPBT260116	20 x 6 x 33,5	500
3FPBT260118	25 x 10 x 38,4	500
3FPBT260120	38 x 12,5 x 54,9	250

Wrapping material crepe

ISO 11607, EN 868, CE

Crepe is manufactured from 100 % medical-quality cellulose fibres and combines most economical wrapping with good drapability. Crepe is particularly suitable for the packaging of lighter instruments and sets.

For double packaging a combination of crepe-, non-woven- and SMS-material is possible - independent from colour and size. Please follow the packing methods described in the DIN 58953 part 7 or other relevant international standards.

white

Article-No.	Size in cm	Pack (pcs.)
3FPAP310102	40 x 40	500
3FPAP310104	50 x 50	500
3FPAP310106	60 x 60	500
3FPAP310108	75 x 75	250
3FPAP310110	80 x 80	250
3FPAP310112	90 x 90	250
3FPAP310114	100 x 100	250
3FPAP310118	120 x 120	125

green

Article-No.	Size in cm	Pack (pcs.)
3FPAP310202	40 x 40	500
3FPAP310204	50 x 50	500
3FPAP310206	60 x 60	500
3FPAP310208	75 x 75	250
3FPAP310210	80 x 80	250
3FPAP310212	90 x 90	250
3FPAP310214	100 x 100	250
3FPAP310218	120 x 120	125

Wrapping material crepe sensitive

ISO 11607, EN 868, CE

Crepe sensitive is softer and thus more flexible to handle due to a special creping process.

For double packaging a combination of crepe-, non-woven- and SMS-material is possible - independent from colour and size. Please follow the packing methods described in the DIN 58953 part 7 or other relevant international standards.

white

Article-No.	Size in cm	Pack (pcs.)
3FPAP320106	60 x 60	500
3FPAP320108	75 x 75	250
3FPAP320112	90 x 90	250
3FPAP320114	100 x 100	250
3FPAP320118	120 x 120	125

green

Article-No.	Size in cm	Pack (pcs.)
3FPAP320206	60 x 60	500
3FPAP320208	75 x 75	250
3FPAP320212	90 x 90	250
3FPAP320214	100 x 100	250
3FPAP320218	120 x 120	125

Wrapping material non-woven 52g

ISO 11607, EN 868, CE

Non-woven 52g is a material which has an excellent drapability and an over-average mechanical strength. Non-woven 52g is suitable for packing of medical goods like instrument trays and textiles.

For double packaging a combination of non-woven-, SMS- and crepe-material is possible - independent from colour and size. Please follow the packing methods described in the DIN 58953 part 7 or other relevant international standards.

Non-woven blue 52g

Article-No.	Size in cm	Pack (pcs.)
3FVLI330104	50 x 50	500
3FVLI330106	60 x 60	500
3FVLI330108	75 x 75	200
3FVLI330112	90 x 90	200
3FVLI330114	100 x 100	200
3FVLI330116	100 x 140	100
3FVLI330118	120 x 120	100
3FVLI330120	120 x 140	100
3FVLI330124	130 x 150	100
3FVLI330126	140 x 140	100
3FVLI330128	150 x 190	100

Non-woven green 52g

Article-No.	Size in cm	Pack (pcs.)
3FVLI330204	50 x 50	500
3FVLI330206	60 x 60	500
3FVLI330208	75 x 75	200
3FVLI330212	90 x 90	200
3FVLI330214	100 x 100	200
3FVLI330218	120 x 120	100
3FVLI330222	130 x 130	100

Wrapping material interleaved non-woven blue / green 52g

ISO 11607, EN 868, CE

Non-woven 52g is a material which has an excellent drapability and an over-average mechanical strength. Non-woven 52g is suitable for packing of medical goods like instrument trays and textiles.

In non-woven 52g interleaved packs blue and green non-woven sheets are alternating packed together. Packing with non-woven interleaved offers a lot of benefits. The different colours of inner and outer layers make detection of damages of the pack easier. The time-consuming put together of blue and green non-woven sheets from two different packs becomes unnecessary.

Please follow the packing methods described in the DIN 58953 part 7 or other relevant international standards.

Interleaved non-woven blue / green 52g

Article-No.	Size in cm	Pack (pcs.)
3FITL340108	75 x 75	200
3FITL340112	90 x 90	200
3FITL340114	100 x 100	200
3FITL340118	120 x 120	100
3FITL340120	120 x 140	100

Wrapping material non-woven 59g

ISO 11607, EN 868, CE

Heavy medical goods like instrument trays are a challenge for wrapping materials. The wrapping material must have a good drapability, a very high tensile strength and, of course, it must form an efficient barrier against bacteria. Non-woven 59g wrapping material was developed especially for those demanding applications in the CSSD. The combination of pulp with a high share of polyester fibres makes this non-woven extremely robust. Therefore it is suitable as inner packing layer.

For double packaging a combination of non-woven-, SMS- and crepe-material is possible - independent from colour and size. Please follow the packing methods described in the DIN 58953 part 7 or other relevant international standards.

Non-woven blue 59g

Article-No.	Size in cm	Pack (pcs.)
3FVLI350106	60 x 60	500
3FVLI350108	75 x 75	200
3FVLI350112	90 x 90	200
3FVLI350114	100 x 100	200
3FVLI350118	120 x 120	100
3FVLI350126	140 x 140	100

Wrapping material non-woven polypropylene SMMS 37g

ISO 11607, EN 868, CE

SMMS 37g is a tear proof, resilient and excellent drapable non-woven material made of polypropylene fibres which is perfectly suitable for all kind of wrapping applications. It is a four layered SMMS-material, which is made up of two layers of „**s**punbond-fibres" and two layers of „**m**eltblown-fibres". The spunbond layers ensure an extraordinary flexibility and drapability, whereas the meltblown layers form an efficient barrier against bacteria. The SMMS is of blue colour.

For double packaging a combination of SMS-, non-woven- and crepe-material is possible - independent from colour and size. Please follow the packing methods described in the DIN 58953 part 7 or other relevant international standards.

Non-woven polypropylene SMMS 37g

Article-No.	Size in cm	Pack (pcs.)
3FSMS355108	75 x 75	200
3FSMS355112	90 x 90	200
3FSMS355114	100 x 100	200
3FSMS355118	120 x 120	120
3FSMS355120	120 x 140	120
3FSMS355126	140 x 140	120
3FSMS355127	140 x 190	80

Wrapping material non-woven polypropylene SSMMS 43g

ISO 11607, EN 868, CE

SSMMS 43g is an extremely tear proof and resilient non-woven material made of polypropylene fibres which is perfectly suitable for heavy duty applications. It is a five layered SSMMS-material, which is made up of three layers of „**s**punbond-fibres" and two layers of „**m**eltblown-fibres". The spunbond layers ensure an extraordinary flexibility and drapability, whereas the meltblown layers form an efficient barrier against bacteria.

This product is additional qualified as a drape according to DIN EN 13795 in less critical area.

Each sheet is two-toned - blue and violet. Both sides can be used inside and outside without restriction. This enables a colour branding of medical devices (e. g. colour coding for different medical disciplines).

For double packaging a combination of SMS-, non-woven- and crepe-material is possible - independent from colour and size. Please follow the packing methods described in the DIN 58953 part 7 or other relevant international standards.
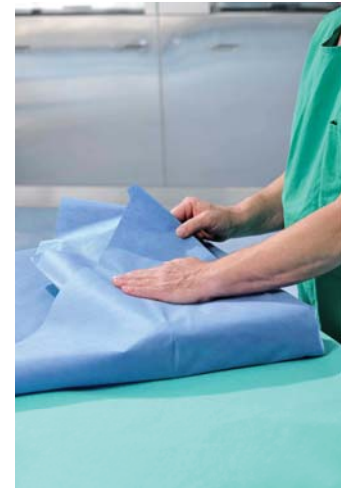
Non-woven polypropylene SSMMS 43g

Article-No.	Size in cm	Pack (pcs.)
3FSMS360104	50 x 50	500
3FSMS360108	75 x 75	200
3FSMS360112	90 x 90	200
3FSMS360114	100 x 100	200
3FSMS360118	120 x 120	120
3FSMS360120	120 x 140	120
3FSMS360126	140 x 140	120
3FSMS360128	150 x 190	48

Wrapping material non-woven polypropylene SMMS 60g

ISO 11607, EN 868, CE

SMMS 60g is an extraordinarily tear proof and resilient non-woven material made of polypropylene fibres which is perfectly suitable for heavy duty applications. It is a four layered SMMS-material, which is made up of two layers of „**s**punbond-fibres" and two layers of „**m**eltblown-fibres". The spunbond layers ensure an extraordinary flexibility and drapability, whereas the meltblown layers form an efficient barrier against bacteria. The SMMS is of blue colour.

For double packaging a combination of SMS-, non-woven- and crepe-material is possible - independent from colour and size. Please follow the packing methods described in the DIN 58953 part 7 or other relevant international standards.

Non-woven polypropylene SMMS 60g

Article-No.	Size in cm	Pack (pcs.)
3FSMS365114	100 x 100	104
3FSMS365118	120 x 120	96
3FSMS365126	140 x 140	80

Wrapping material interleaved non-woven polypropylene

SSMMS 43g / non-woven green 57g - ISO 11607, EN 868, CE

SSMMS 43g is an extremely tear proof and resilient non-woven material made of polypropylene fibres which is perfectly suitable for heavy duty applications. It is a five layered SSMMS-material, which is made up of three layers of „**s**punbond-fibres" and two layers of „**m**eltblown-fibres".

Non-woven 57g of green colour is a heavy duty material made from a mixture of plastic and pulp fibres. It is characterized by very good drapability and an over-average mechanical strength. The fibre mixture supports complete drying of condensate after steam sterilisation.

Within this interleaved combination blue and green sheets are packed together. There is no need to combine from two different packs. The different colours of inner and outer layers make detection of damages of the final pack easier. This specific selection combines excellent strength of the SSMMS with the easy drying features of the 57g mixed fibres. Non-woven green 57g should be used as inner packaging, SSMMS 43g as outer packaging.

Please follow the packing methods described in the DIN 58953 part 7 or other relevant international standards.

Interleaved non-woven polypropylene SSMMS 43g / non-woven green 57g

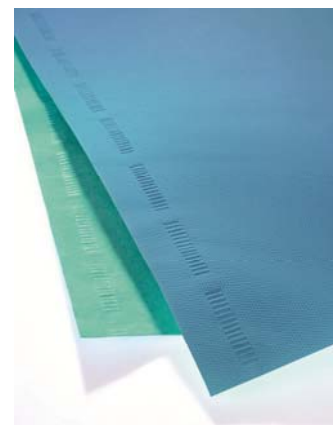| Article-No.	Size in cm	Pack (pcs.)
3FITL370108	75 x 75	200
3FITL370114	100 x 100	200
3FITL370118	120 x 120	120
3FITL370126	140 x 140	120

Double wrap non-woven polypropylene SMMS 47g /

non-woven green 57g - ISO 11607, EN 868, CE

SMMS 47g is an extremely tear proof and resilient non-woven material made of polypropylene fibres which is perfectly suitable for heavy duty applications. It is a four layered SMMS-material, which is made up of two layers of „**s**punbond-fibres" and two layers of „**m**eltblown-fibres".

Non-woven 57g of green colour is a heavy duty material made from a mixture of plastic and pulp fibres. It is characterized by very good drapability and an over-average mechanical strength. The fibre mixture supports complete drying of condensate after steam sterilisation.

Within this combination blue and green sheets are welded together. The different colours of inner and outer layers make detection of damages of the final pack easier. This specific selection combines excellent strength of the SMMS 47g with the easy drying features of the 57g mixed fibres. Non-woven green 57g should be used as inner packaging, SMMS 47g as outer packaging.

Please follow the packing methods described in the DIN 58953 part 7 or other relevant international standards.

Double wrap non-woven polypropylene SMMS 47g / non-woven green 57g

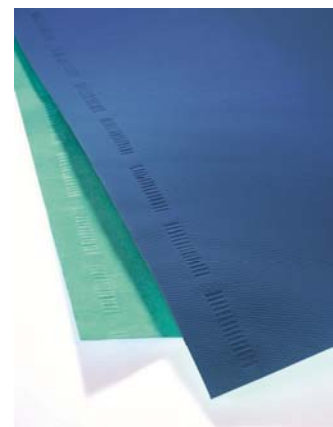| Article-No.	Size in cm	Pack (pcs.)
3FDOP372208	75 x 75	120
3FDOP372212	90 x 90	100
3FDOP372214	100 x 100	100
3FDOP372218	120 x 120	72
3FDOP372226	140 x 140	52

Double wrap non-woven polypropylene SSMMS 55g / non-woven green 67g - ISO 11607, EN 868, CE

SSMMS 55g is an extraordinarily tear proof and resilient non-woven material made of polypropylene fibres which is perfectly suitable for heavy duty applications. It is a five layered SSMMS-material, which is made up of three layers of „**s**punbond-fibres" and two layers of „**m**eltblown-fibres".

Non-woven 67g of green colour is a heavy duty material made from a mixture of plastic and pulp fibres. It is characterized by good drapability and an over-average mechanical strength. The fibre mixture supports complete drying of condensate after steam sterilisation.

Within this combination blue and green sheets are welded together. The different colours of inner and outer layers make detection of damages of the final pack easier. This specific selection combines unsurpassed strength of the SSMMS 55g with the easy drying features of the 67g mixed fibres. Non-woven green 67g should be used as inner packaging, SSMMS 55g as outer packaging.

Please follow the packing methods described in the DIN 58953 part 7 or other relevant international standards.

Double wrap non-woven polypropylene SSMMS 55g / non-woven green 67g

Article-No.	Size in cm	Pack (pcs.)
3FDOP373208	75 x 75	100
3FDOP373212	90 x 90	100
3FDOP373214	100 x 100	80
3FDOP373218	120 x 120	60
3FDOP373226	140 x 140	40

Wrapping material interleaved non-woven polypropylene

SMMS 60g / non-woven green 67g - ISO 11607, EN 868, CE

SMMS 60g is an extraordinarily tear proof and resilient non-woven material made of polypropylene fibres which is perfectly suitable for heavy duty applications. It is a four layered SMMS-material, which is made up of two layers of „**s**punbond-fibres" and two layers of „**m**eltblown-fibres".

Non-woven 67g of green colour is a heavy duty material made from a mixture of plastic and pulp fibres. It is characterized by good drapability and an over-average mechanical strength. The fibre mixture supports complete drying of condensate after steam sterilisation.

Within this interleaved combination blue and green sheets are packed together. There is no need to combine from two different packs. The different colours of inner and outer layers make detection of damages of the final pack easier. This specific selection combines unsurpassed strength of the SMMS with the easy drying features of the 67g mixed fibres. Non-woven green 67g should be used as inner packaging, SMMS 60g as outer packaging.

Please follow the packing methods described in the DIN 58953 part 7 or other relevant international standards.

Interleaved non-woven polypropylene SMMS 60g / non-woven green 67g

Article-No.	Size in cm	Pack (pcs.)
3FITL375114	100 x 100	160
3FITL375118	120 x 120	120
3FITL375126	140 x 140	80

Tapes with indicator

Tapes without indicator

Stericlin® indicator tapes and masking tapes are the ideal and safe solution for sealing all wrapping materials.

The beige tapes are intended for use with wrapping material crepe, the blue tapes are intended for use with wrapping material non-woven and SMS in the steam sterilisation process. Available with or without indicator print.

Also part of our range: Adhesive tapes with EO-, VH2O2 (plasma)- and dry heat-indicator and robust tape dispensers.

Please follow the packing methods for wrapping materials described in the DIN 58953 part 7 or other relevant international standards.

Tapes with indicator

Article-No.	Description	Pack (reels)
3FKLB410102	beige, 19 mm / 50 m, with STEAM-indicator	48
3FKLB410104	beige, 25 mm / 50 m, with STEAM-indicator	36
3FKLB410106	blue, 19 mm / 50 m, with STEAM-indicator	48
3FKLB410108	beige, 19 mm / 50 m, with EO-indicator	48
3FKLB410110	white, 25 mm / 25 m, with PLASMA-indicator	12
3FKLB410112	beige, 19 mm / 50 m, with DRY HEAT-indicator	48

Tapes without indicator

Article-No.	Description	Pack (reels)
3FKLB410202	beige, 19 mm / 50 m	48
3FKLB410204	beige, 25 mm / 50 m	36
3FKLB410206	beige, 50 mm / 50 m	24
3FKLB410208	blue, 19 mm / 50 m	48

Tape dispenser

Article-No.	Description	Pack (pcs.)
3FSZB410302	Tape dispenser (desk type) Color: blue (metal)	1

Stericlin® Trayliner protects wraps from puncture

A must when using wrapping materials

Flexible SBS (sterile barrier system) wrapping materials and trays are forming a very efficient packaging system for instruments. Excellent permeability facilitates steam penetration and drying, low weight reduces condensate, the system is very cost effective.

Stericlin® Trayliners are optimizing the performance of this sterile barrier system. Made from heavy duty crepe paper, the trayliner protects the sterile barrier wrapping material from outbound puncture which is caused by sharp instruments. The trayliner forms a flat bottom and reduces the risk of rupture when moving the tray. The material absorbs excessive condensate and humidity which is created during the steam phase. The drying process then is supported by a high evaporation rate.

How to use: Position a sheet of trayliner under the tray and simply wrap the sterile barrier wrapping sheet (crepe, non woven or SMS) as usual. The edges of the trayliner are automatically folded up and are forming a protective layer around the tray.

For this field of application also stericlin® Absorbent inner layers (Page 4-40) are qualified.

Trayliner white

Article-No.	Size in cm	Pack (pcs.)
3FTSZ420102	25 x 25 *) Outer dimension 35 x 35	500
3FTSZ420104	48 x 25 *) Outer dimension 58 x 35	500
3FTSZ420110	58 x 35	500

*) Trayliner „pre-formed" with cutted edges - welted excess length (5 cm each side)

Stericlin® Traylabels

The easy way to identify and trace your instrument trays

Stericlin® traylabels allow an easy marking and color coding of instrument trays.

For instance missing instruments can be noted on the labels, or instruments that have to be send out for maintenance. Different colours can be used for one look identification of incomplete trays - used trays - trays ready for packaging, etc.

Stericlin® traylabels are available in five different colours. The material is temperature-resistant up to 140°C and is compatible with STEAM-, EO- and FORM-sterilisation processes. Soft tip pens can be used for writing on the material.

Stericlin® Traylabels

Article-No.	Description	Pack (pcs.)
3FTSZ430102	Traylabel white	1.000
3FTSZ430104	Traylabel orange	1.000
3FTSZ430106	Traylabel blue	1.000
3FTSZ430108	Traylabel green	1.000
3FTSZ430110	Traylabel yellow	1.000

Absorbent inner layers

Avoids wet trays

Condensed water and wet trays are a risk which can prevent the success of the sterilisation process. You can find a remedy by using stericlin® inner layers made of water-absorbent non-woven material.

Absorbent inner layers soaks up the condensate inside the sterilisation container or tray, uniformly spreads it and therefore allows a better vaporisation during the drying process.

Note: Absorbent inner layers <u>do not</u> have any barrier function like medical non-woven materials for packaging and sterilisation. <u>Do not use</u> them as a sterile barrier system.

For this field of application also stericlin® Trayliner (Page 4-20) are qualified.

Absorbent inner layers blue

Article-No.	Size in cm	Pack (pcs.)
3FCZB440108	25 x 30	1.000
3FCZB440110	30 x 50	1.000

Stericlin® Container label with STEAM-indicator

for all current Container-systems

Stericlin® Container labels are self-adhesive and provide enough space to note all data that are required for the traceability of sterile goods. Stericlin® container labels can be easily removed from the container at the point of use and can be attached to the respective patient files. The Container labels have a STEAM-indicator and are for single use only.

Container labels, self adhesive, for Aesculap-containers

	Article-No.	Size	Pack (pcs.)
	3FCZB450102	75 x 35 mm (incl. flap)	1.000
	3FCZB450104	67 x 39 mm (incl. flap)	1.000
	3FCZB450106	60 x 18 mm (incl. flap)	1.000

Container labels, self adhesive, for Wagner-containers

	Article-No.	Size	Pack (pcs.)
	3FCZB450108	59 x 40 mm	1.000
	3FCZB450110	60 x 20 mm	1.000

Container labels, self adhesive, for Martin-containers

	Article-No.	Size	Pack (pcs.)
	3FCZB450112	60 x 46 mm (incl. flap)	1.000
	3FCZB450114	63 x 38,5 mm	1.000
	3FCZB450116	50 x 46 mm	1.000
	3FCZB450118	50 x 35 mm	1.000

Container labels, self adhesive, for Medicon-containers

	Article-No.	Size	Pack (pcs.)
	3FCZB450120	67 x 36 mm	1.000
	3FCZB450122	64 x 36 mm	1.000
	3FCZB450124	50 x 18 mm	1.000

Container labels, self adhesive, for Geuder-containers

	Article-No.	Size	Pack (pcs.)
	3FCZB450126	60 x 23 mm	1.000

Stericlin® Containerseal
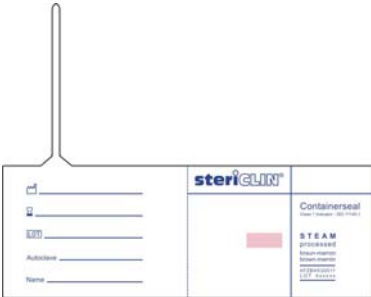
The safe method to seal containers

Containerseal allow sealing all common container systems with a locking loop in a convenient and safe way.

The Containerseal will be inscribed, then removed from the release paper. The small strip of the Containerseal must be pulled through the lock loop of the container and then it shall be fixed to the backside of the self adhesive Containerseal. Now the adhesive lock has to be bend over at the perforation and pressed firmly for bringing the seals surfaces together. If the container is opened the seal gets broken.

Thus an unbroken seal witnesses that the container has not been opened since sterilisation.

Stericlin® Containerseal

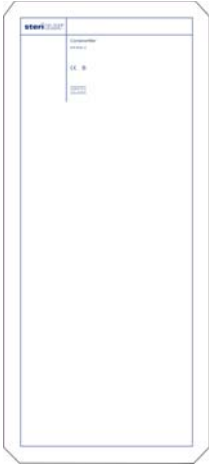|	Article-No.	Description	Pack (pcs.)
	3FCZB460102	white, with STEAM-indicator size: 80 x 40 mm (folded 40 x 40 mm) strip: 2,5 mm x 70 mm without documentation field	500
	3FCZB460104	white, without indicator	500
	3FCZB460110	with STEAM-indicator size: 125 x 45 mm (folded 62,5 x 45 mm) strip: 2,5 mm x 70 mm with documentation field	500

Stericlin® Containerfilters - ISO 11607, CE

for Aesculap-, Wagner-, Martin- and Medicon-containers

Stericlin® Containerfilters are a reliable sterile barrier against bacteria. Stericlin® Containerfilters are for single use only and guarantee a reproduceable and efficiant quality, whereas reusable filters are degradating after several cycles. Moreover stericlin® Containerfilters are cost efficiant and proven since more than 20 years.

Containerfilters for Aesculap-containers

	Article-No.	Description	Pack (pcs.)
	3FCZB470102	rectangular, made of paper with print + STEAM-indicator size: 230 x 230 mm with sloped edges	500
	3FCZB470104	rectangular, made of paper with print + STEAM-indicator size: 171 x 232 mm with sloped edges	1.000
	3FCZB470106	rectangular, made of paper with print + STEAM-indicator size 118 x 235 mm with sloped edges	1.000

Containerfilters for Wagner-containers

	Article-No.	Description	Pack (pcs.)
	3FCZB470108	rectangular, made of paper with print, without indicator size: 240 x 540 mm with sloped edges	500
	3FCZB470110	rectangular, made of paper with print, without indicator size: 245 x 400 mm with sloped edges	500
	3FCZB470112	rectangular, made of paper with print, without indicator size: 240 x 240 mm with sloped edges	500
	3FCZB470114	round, made of paper, with flap hole 8 mm Ø with print + STEAM-indicator size: 174 mm Ø	1.000

Containerfilters for Martin-containers

	Article-No.	Description	Pack (pcs.)
	3FCZB470116	rectangular, made of non-woven - hole 7 mm Ø with print + STEAM-indicator size: 225 x 225 mm	500
	3FCZB470118	rectangular, made of paper hole 6 mm Ø with print + STEAM-indicator size: 225 x 255 mm	500
	3FCZB470120	rectangular, made of paper with print + STEAM-indicator size: 180 x 270 mm	1.000
	3FCZB470122	rectangular, made of paper hole 6,5 mm Ø with print + STEAM-indicator size: 110 x 240 mm	1.000

Containerfilters for Martin-containers (continued)

	Article-No.	Description	Pack (pcs.)
	3FCZB470124	rectangular, made of paper hole 24 x 10 mm with print + STEAM-indicator size: 104 x 104 mm rounded edges	1.000
	3FCZB470126	rectangular, made of paper with print + STEAM-indicator size: 82 x 275 mm	1.000
	3FCZB470128	round, made of paper, with flap hole 5 mm Ø with print + STEAM-indicator size: 130 mm Ø	1.000

Containerfilters for Medicon-containers

	Article-No.	Description	Pack (pcs.)
	3FCZB470130	rectangular, made of paper with print + STEAM-indicator size: 225 x 225 mm	500
	3FCZB470132	rectangular, made of paper with print + STEAM-indicator size: 120 x 265 mm	1.000
	3FCZB470134	rectangular, made of paper with print + STEAM-indicator size: 120 x 240 mm	1.000

Dust cover bags with self-adhesive closure

Protective packaging for sterile barrier systems

Dust cover bags are storage and transport packaging for sterile goods. They provide the required protection for sterile barrier systems during transport and storage.

With this **protective packaging** the possible shelf life can be extended. A recommendation for the storage period of sterile medical devices is available for download at **www.vp-group.de/en/Medical-Packaging/Regulatory**

Dust cover bags

Article-No.	Size in cm	Pack (pcs.)
3FSSV510102	20 x 30	1.000
3FSSV510106	25 x 40	500
3FSSV510108	25 x 120	500
3FSSV510110	30 x 50	500
3FSSV510112	42 x 70	500
3FSSV510114	60 x 50	100
3FSSV510116	60 x 75	100
3FSSV510118	70 x 100	100

Safety bags for disinfected medical devices - according to the recommendation of DGSV's Quality Task Group (90)

How do you best store semi-critical medical devices after they have been disinfected, so that they are not at risk of recontamination? It is vital that they remain disinfected.

We have developed a safety bag for this, which will make the procedure a great deal easier for you and a lot more transparent. The safety bag from stericlin® reliably protects your disinfected medical devices from recontamination. Thanks to its germ-free inner side, the bag fulfils and exceeds the 2015 recommendations of DGSV's **(www.dgsv-ev.de)** Quality Task Group (90).

Stipulated low-germ storage is fulfilled in every regard through our sterilised safety bag. The safety closure facilitates quick packaging of disinfected medical devices. The bag can subsequently only be opened by breaking the tear notch. In addition, the type of disinfection, packaging date and a signature can be recorded for detailed identification.

Safety bags with germ-free inner side -
Protection of disinfected medical devices against recontamination

Article-No.	Size in mm	Pack (pcs.)
3FSSV512101	197 x 170	500
3FSSV512102	197 x 300	500
3FSSV512106	247 x 390	500
3FSSV512108	247 x 700	500
3FSSV512110	297 x 500	500
3FSSV512114	623 x 550	200

Bowie & Dick single use test pack - ISO 11140-4

The utmost challenge for your steriliser

Correct functionality of a steriliser is key when it comes to ensuring excellent working results in the central sterile supply department (CSSD). The stericlin® Bowie & Dick single use test pack enables daily function checks and quality control of sterilisers.

Complete ease of handling: Place the test pack in your steriliser, run the Bowie & Dick test programme, remove the test sheet, check the result, and that's it. The indicator on the included test sheet changes from blue to pink, and contains no heavy metals. After use, the colour of the indicator no longer changes, ensuring total reliability of documentation.

The stericlin® single use test pack for performing daily Bowie & Dick tests for steam sterilisers was awarded the prestigious Kitemark quality certification of the British Standards Institute (BSI). This confirms the product's compliance with the stringent DIN EN ISO 11140-4 standard requirements by an internationally accepted, independent testing institute.

Best quality in compliance with standards and fulfilment of ISO 11140-4 requirements can and must be expected from a test tool like the stericlin® Bowie & Dick single use test pack. This is only possible when using a specially equipped steriliser as implemented by the development laboratory at VP. BSI testers verified the fulfilment of prerequisites for this test as well as correct execution, on site and in person.

The Kitemark of the BSI is one of the oldest symbols of quality ever and is especially awarded to products and services where safety plays a crucial role, subject to the most stringent conditions.

Bowie & Dick single use test pack

Article-No.	Description	Pack (pcs.)
3FSKS610102	**Bowie & Dick single use test pack**	20

Bowie & Dick Helix Test - ISO 11140-4

The utmost challenge for your steriliser

The stericlin® Bowie & Dick Helix Test objectively checks your steriliser for air removal and steam penetration. Any kind of error will be detected uncompromisingly.

Simply place the indicator strip in the capsule and screw it into the process challenge device, run the Bowie & Dick test program of your steriliser, replace the indicator strip, check the result - that's all.

The Bowie & Dick Helix Test complies to the requirements of the ISO 11140-4. VP safeguards the compliance with the performance requirements by a highly precise test steriliser. Therefore we guarantee conformity to standards and absolute constancy of this product.

The indicator imprinted on the strip changes colour from blue to pink during a proper sterilisation. This colour change is not reversible. Due to that your documentation is absolutely safe. The indicator is free of heavy metals.

Bowie & Dick Helix Test

Article-No.	Description	Pack (pcs.)
3FSKS613102	**Bowie & Dick Helix Test**	250
3FSZB613114	**Documentation form DIN A 4** *(free of charge if a B & D Helix Test is ordered)*	100

Bowie & Dick test system DIN A 4

The utmost challenge for your steriliser

The Bowie & Dick tests system DIN A 4 is intended to check the steam penetration of steam sterilisers during the daily Bowie & Dick Test. The test system is suitable for the use with the Bowie & Dick - test program (temperature: 134°C / time 3,5 minutes) provided from steam sterilisers with pre-evacuation steps. The test system consists of 3 components: The test sheet, the test pack and the stainless steel test frame.

The Bowie & Dick test sheet DIN A 4 complies to the requirements of the ISO 11140-3. VP safeguards the compliance with the performance requirements by a highly precise test steriliser. Therefore we guarantee conformity to standards and absolute constancy of this product.

The indicator is free of heavy metals. The initial colour is blue, the transition colour is pink. After transition the colour of the indicator remain unchanged. Your documentation is absolutely safe.

The test pack is made from special filter paper which is reusable for 15 times. The sheet above is printed with sterilisation stable ink, the print pattern provides appropriate guidance for documentation. An additional indication of the centre of the test pack via cut edges makes placement and replacement of the test sheet very simple.

The stainless steel test frame is reusable for at least unlimited times.

Bowie & Dick test system DIN A 4

Article-No.	Description	Pack (pcs.)
3FSKS615102	Bowie & Dick test sheet DIN A 4	100
3FSKS615104	Test pack DIN A 4	5
3FEDS615106	Stainless steel test frame	1

Bowie & Dick test system DIN A 5

The utmost challenge for your steriliser

The Bowie & Dick tests system DIN A 5 is intended to check the steam penetration performance of your steam sterilisers whilst run the daily Bowie & Dick Test. The test system is suitable for the use with the Bowie & Dick - test program (temperature: 134°C / time 3,5 minutes) provided from steam sterilisers with pre-evacuation steps. The test system consists of 3 components: The test sheet, the test pack and the stainless steel test frame.

The Bowie & Dick test sheet format DIN A 5 is printed with indicator extensively in order to simplify indication of errors within the sterilisation process.

The indicator is free of heavy metals. The initial colour is blue, the transition colour is pink. After transition the colour of the indicator remain unchanged. Your documentation is absolutely safe.

The test pack is made from special filter paper which is reusable for 15 times. The sheet above is printed with sterilisation stable ink, the print pattern provides appropriate guidance for documentation. An additional indication of the centre of the test pack via cut edges makes placement and replacement of the test sheet very simple.

The stainless steel test frame is reusable for at least unlimited times.

Bowie & Dick test system DIN A 5

Article-No.	Description	Pack (pcs.)
3FSKS620102	Bowie & Dick test sheet DIN A 5	200
3FSKS620104	Test pack DIN A 5	10
3FEDS620106	Stainless steel test frame	1

BMS Batch Monitoring System

From safety experts for safety experts

Responsibility for the reprocessing of medical devices requests that all relevant processes are validated and consistently monitored. The monitoring of steam sterilisation processes should combine parametric control and the use of a specific process challenge device with a chemical indicator (BMS). It monitors air removal and steam penetration within critical instruments. The BMS signals by the means of simulation that sterilisation parameters have been achieved even within critical sterile goods.

If the colour change of the chemical indicator is uniform and if the measured parameters are within tolerances, the batch may be released - with the knowledge that the hightest process safety has been achieved.

The stericlin® BMS 1200 fulfils the requirements of the performance testing according to EN 867-5 5.3 - 5.3.3.2.

BMS Batch Monitoring System

Article-No.	Description	Pack (pcs.)
3FSKS630106	**BMS 1200 Batch Monitoring System for sterilisers with pre-vacuum** **Starter Kit** **(1 PCD, 2 capsules, 250 indicatorstrips)**	1
3FSKS630107	**BMS 1200 Batch Monitoring System for sterilisers with pre-vacuum** **Starter Kit** **(1 PCD, 2 capsules, 50 indicatorstrips)**	1
3FSKS630102	**BMS Batch Monitoring System indicatorstrip (incl. 1 capsule) Size: 76,5 x 5,5 mm**	250
3FSKS630103	**BMS Batch Monitoring System indicatorstrip (incl. 1 capsule) Size: 76,5 x 5,5 mm**	50
3FSZB630114	**BMS Batch Monitoring System Documentation form DIN A 4** *(free of charge if a BMS System is ordered)*	100

Emulating Indicator Type 6 (STEAM-indicator)

ISO 11140-1

The stericlin® Type 6 emulating indicator strips objectively test your sterilisation processes according to sufficient steam penetration with respect to time, temperature, and saturated steam. Only adequate conditions of all three parameters simultaneously will result in a correct colour change. Failures however will be detected without compromise.

Simply place the indicator strip in any desired location when loading the steriliser, and the success of sterilisation can be checked independently for the various locations or different trays.

The stericlin® Type 6 emulating indicator strips meet the requirements of ISO 11140-1 for type 6 indicators (emulators). VP ensures the compliance with all performance requirements using a high-precision resistometer (BIER vessel). We guarantee compliance to standards and absolute consistency of this product.

Emulating Indicator Type 6 - Size: 80 x 30 mm

Article-No.	Description	Pack (pcs.)
3FSKS645102	134° C. - 3,5 min	500
3FSKS645106	134° C. - 5,3 min	500
3FSZB645114	Documentation form DIN A 4 *(free of charge if Emulating Indicators Type 6 are ordered)*	100

Indicatorstrips- with STEAM-, EO- and FORM-indicator

The easy method of documentation - ISO 11140-1

Indicatorstrips are a reasonably priced method for sterilisation-control and documentation. The indicator strips conform to type 1 of ISO 11140. The change of the indicator clearly shows that the strip has been exposed to the sterilisation process.

On the indicatorstrips is plenty space fields of documentation, for lot, autoclave, content, decay, OK/Fail and signature. The steam-strips are available in a self-adhesive version, too. Indicatorstrips are for single-use only.

Please be careful: direct contact of the indicator ink to metal surfaces may lead to malfunction.
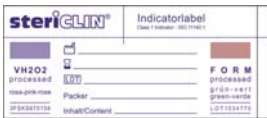
Indicatorstrips Type 1 - Size: 150 x 30 mm

Article-No.	Description	Pack (pcs.)
3FSKS650102	STEAM, self adhesive	250
3FSKS650104	STEAM	250
3FSKS650106	FORM	250
3FSKS650108	EO	250

Labels with indicator

single and double self adhesive

Documentation-Labels, self adhesive backing in double layer (Sandwich), inscribable

	Article-No	Description	Pack (pcs.)
	3FSKS670102	**with STEAM- and EO-indicator** **split in front- and backing material** **for easy take off** **size: 80 x 34 mm (separate label)** **à 250 pcs. In dispensing box**	**1.000**
	3FSKS670104	**with FORM- and VH2O2 (PLASMA)-** **indicator** **split in front- and backing material** **for easy take off** **size: 80 x 34 mm (separate label)** **à 167 pcs. In dispensing box**	**1.000**

Labels, single layer self adhesive backing, for the marking of sterile barrier systems

	Article-No.	Description	Pack (pcs.)
	3FSKS670106	**with STEAM-indicator** **size: 25 x 20 mm** **(25 Labels per sheet)**	**2.500**
	3FSKS670108	**with FORM-indicator** **size: 25 x 20 mm** **(25 Labels per sheet)**	**2.500**
	3FSKS670110	**with EO-indicator** **size: 25 x 20 mm** **(25 Labels per sheet)**	**2.500**
	3FSKS670112	**with VH2O2 (PLASMA)-indicator** **size: 25 x 20 mm** **(25 Labels per sheet)**	**2.500**
	3FSKS670114	**with GAMMA-indicator** **size: 12,5 mm Ø** **(on roll)**	**5.000**

Labels for printers

single and double self adhesive

Endless self adhesive labels on reel for Thermotransfer-printers

	Article-No.	Description	Pack (reels)
	3FSKS675105	**with STEAM-indicator** **double self adhesive (Sandwich)** **width of roll: 70 mm - core: 50 mm** **Length: 80 lfm.**	**5**
	3FSKS675106	**just like 3FSKS675105, but** **core 76 mm**	**5**
	3FSKS675110	**with STEAM- and FORM-indicator** **double self adhesive (Sandwich)** **width of roll: 70 mm - core: 50 mm** **length: 80 lfm.**	**5**
	3FSKS675115	**with STEAM- and EO-indicator** **double self adhesive (Sandwich)** **width of roll: 70 mm - core: 50 mm** **length: 80 lfm.**	**5**
	3FSKS675120	**with PLASMA-indicator** **double self adhesive (Sandwich)** **width of roll: 70 mm - core: 50 mm** **length: 40 lfm.**	**5**

Self adhesive labels on DIN A4-sheets for Laser-printers

	Article-No.	Description	Pack (pcs.)
	3FSKS675122	**with STEAM-indicator** **single self adhesive** **size: 48 x 25 mm** **(44 labels per sheet)**	**2.000**
	3FSKS675124	**with STEAM-indicator** **single self adhesive** **size: 65 x 40 mm** **(21 labels per sheet)**	**2.000**

Self adhesive labels on reel for Thermotransfer-printers

	Article-No.	Description	Pack (pcs.)
	3FSKS675130	with STEAM-indicator double self adhesive (Sandwich) size: 55 x 31 mm - core: 40 mm width of roll: 58 mm roll à 1.000 pcs.	10.000
	3FSKS675135	with STEAM-indicator double self adhesive (Sandwich) size: 58 x 35 mm - core: 40 mm width of roll: 63 mm roll à 1.000 pcs.	10.000
	3FSKS675140	with STEAM-indicator double self adhesive (Sandwich) size: 60 x 31 mm - core: 40 mm width of roll: 64 mm roll à 1.000 pcs.	10.000
	3FSKS675145	with STEAM-indicator double self adhesive (Sandwich) size: 60 x 44 mm - core: 40 mm width of roll: 64 mm roll à 1.000 pcs.	10.000
	3FSKS675150	with STEAM-indicator double self adhesive (Sandwich) size: 63 x 40 mm - core: 40 mm width of roll: 67 mm roll à 1.000 pcs.	10.000
	3FSKS675155	with STEAM-indicator double self adhesive (Sandwich) size: 70 x 35 mm - core: 40 mm width of roll: 73 mm roll à 1.000 pcs.	10.000
	3FSKS675156	just like 3FSKS675155, but core 76 mm	10.000
	3FSKS675158	without print / without indicator double self adhesive (Sandwich) size: 75 x 35 mm - core: 40 mm width of roll: 78 mm roll à 1.000 pcs.	10.000

Self adhesive labels on reel for Thermotransfer-printers

	Article-No.	Description	Pack(pcs.)
	3FSKS675160	**with STEAM-indicator** **double self adhesive (Sandwich)** **size: 90 x 35 mm - core: 40 mm** **width of roll: 93 mm** **roll à 1.000 pcs.**	**10.000**
	3FSKS675165	**with STEAM-indicator** **double self adhesive (Sandwich)** **size: 102 x 56 mm - core: 76 mm** **split in T-form in front-material** **(= 102 x 35 mm + 51 x 21 mm x2)** **width of roll: 105 mm** **roll à 1.000 pcs.**	**10.000**
	3FSKS675170	**with STEAM-indicator** **single self adhesive** **size: 70 x 38,1 mm - core: 40 mm** **control bar 3 mm width** **(for printer) on backside** **width of roll: 70 mm** **roll à 2.500 pcs.**	**10.000**
	3FSKS675175	**with STEAM-indicator** **single self adhesive** **perforated centered** **size: 88,5 x 36 mm - core: 40 mm** **with remaliner** **width of roll: 110 mm** **roll à 1.000 pcs.**	**10.000**
	3FSKS675180	**with STEAM- and FORM-indicator** **single self adhesive** **perforated centered** **size: 88,5 x 36 mm - core: 40 mm** **with remaliner** **width of roll: 110 mm** **roll à 1.000 pcs.**	**10.000**

<u>**Suitable thermal transfer films**</u> can be found on catalogue page 8-15.

Stericlin® Patient-related batch traceability documentation system

Self adhesive labels with printing and code, Size: 92 x 40 mm, dispensing box à 250 pcs.

Article-No.	Sterilisation	Pack (pcs.)
3FSKS680102	STEAM	1.000

Batch cards size DIN A 5

Article-No.	Sterilisation	Pack (pcs.)
3FSKS680106	STEAM	600

Batch cards size DIN A 4

Article-No.	Sterilisation	Pack (pcs.)
3FSKS680108	STEAM	100

Patient forms

Article-No.	Size	Pack (pcs.)
3FSKS680112	DIN A 4	500
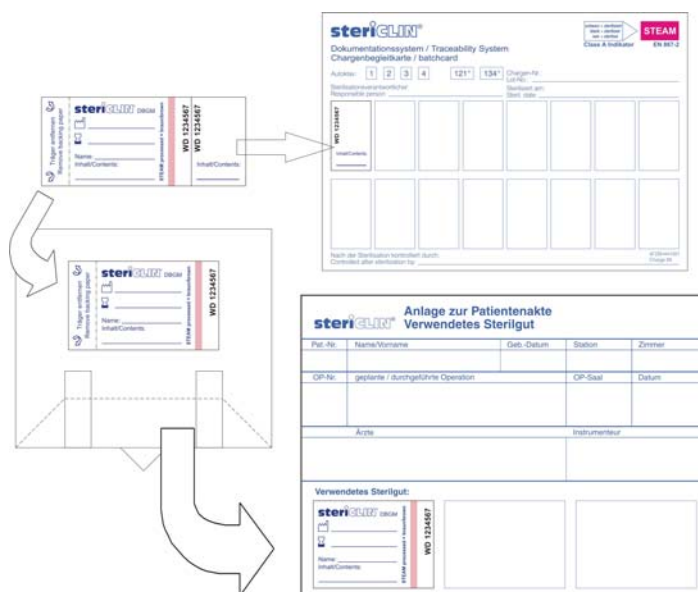
Sterilisation-proof fibre-tip pens

Removable post-it notes

Sterilisation-proof fibre-tip pens

Special stericlin® fibre-tip pens for marking all single-use products (Sterile barrier systems, adhesive tapes, labels, ...).
Line width „F" (approx. 0,6 mm).

Article-No.	Colour	Pack (pcs.)
3FSZB710102	**black**	**10**
3FSZB710104	**blue**	**10**
3FSZB710106	**red**	**10**

Removable post-it notes

Removable post-it notes for marking/inscribing metal containers, plastic containers etc. **after** the sterilisation process. The post-it notes can be removed without residue.

Article-No.	Size	Pack (pcs.)
3FSZB710160	**15 x 5 cm**	**2.500** **(50 blocks)**

Stericlin® Instrument bags

protect and fix your instruments

Forceps, knife handles, probes, fine accessories etc. are often added slackly to the instrument tray inside a kidney basin. Thus high-quality instruments may easily get damaged during transport. Moreover, components which have fallen out of the kidney basin are tediously to find or to remove out of the tray.

Stericlin® Instrument bags protect your products absolutely reliably from damages by the combination of sterilisation-resistant non-woven and transparent laminate film. This material-combination has proved itself millions of times with sterile barrier systems.

The division of the bag into separate parts and different bag sizes safeguards a clear arrangement, quick identification and intentional removal of the assorted instruments.

Attention! This product is not a sterile barrier system! Upon assembling the instruments you can fold or roll the bags, add them to the instrument tray and sterilise them in the container (or in flexible or see-through-packaging). Instrument bags are intended for single-use only.

Instrument bags

Article-No.	Size in cm	Pack (pcs.)
3FSZB730120	52 x 21	250

Hygiene wipes microfibre (single-use)

Compatible with customary disinfectants

Stericlin® hygiene wipes made of 100 % micro fibres are compatible with customary disinfectants. The lint-free wipe is characterised by its outstanding cleaning and absorption performance.

The absorption capacity amounts to 850 % at a basis weight of 60 g/m². The hygiene wipes are intended for single-use only.

Hygiene wipe microfibre (single-use)

Article-No.	Description	Pack (pcs.)
3FSZB790120	Hygiene wipe microfibre (single-use) Colour: white Size: 305 x 340 mm Pack: 8 x 40 pcs.	320

Thermal transfer film APX® FH+

Colourfast during steam sterilisation

APX® FH+ is a high-end wax/resin ribbon providing a printing quality and mechanical resistances exceeding the market standards. It ensures an excellent quality of transfer at low energy on all smooth materials, coated papers as well as synthetics.

Printed on stericlin® self-adhesive labels (Article-No. 3FSKS675…) colourfast during steam sterilisation according to DIN EN 646 and DIN EN 648 (confirmed by the research and testing institute ISEGA, food contact approved 1935/2004/EC).

- Very high resistance to smudge and scratch
- Heat resistance up to 150° C.
- Very good printing quality
- Excellent sensitivity and receptor multi-compatibility

Please note the right printer settings (speed / temperature).

Thermal transfer film APX® FH +

Article-No.	Description	Pack (reels)
3FSGZ815460	Thermal transfer film APX® FH+ Outside coated 80 mm / 74 m Core 12,7 mm Ø	10
3FSGZ815462	Thermal transfer film APX® FH+ Outside coated 80 mm / 300 m Core 25,4 mm Ø	5
3FSGZ815472	Thermal transfer film APX® FH+ Outside coated 110 mm / 300 m Core 25,4 mm Ø	5

Seal seam integrity test / Seal Test according to ISO 11607

For checking the integrity of your heat seal seam

The **seal seam integrity test** by stericlin® acts as your simple tool to check the completeness and integrity of the seal seams produced by your heat sealer. A special testing solution quickly and reliably identifies any channelling.

The stericlin® **Seal Test** is for the routine testing of your heat sealer. The medical grade paper is imprinted with a contrast stripe which clearly detects irregularities of the seal seam.

Further requirements concerning the products can be found in the **DGSV Guideline for the validation of packaging processes according to ISO 11607-2** (Annex A.7, Page 23).

The entire guideline is available for download at **www.vp-group.de/en/Medical-Packaging/Regulatory**

Seal seam integrity test and Seal Test according to ISO 11607

Article-No.	Description	Pack (pcs.)
3FSZB830102	Seal seam integrity test (75 ml)	1
3FSZB830106	Seal Test paper	250
3FSZB830108	Seal Test Tyvek®	125
3FSZB830110	Seal Test Kit: Seal seam integrity test (75 ml) + Seal Test paper (250 pcs.)	1

Sterile goods transport baskets made of stainless steel -

for the safe transport of wrapped instrument trays

Sterile goods transport baskets made of stainless steel are indispensable for the safe sterilisation, transport and storage of wrapped instrument trays. They protect the wrapping materials used during the packaging process throughout the entire logistics chain.

There are two variants available: Nestable/stackable baskets with handle as well as baskets for storage of oversized trays/rental trays. The baskets are manufactured according to the highest quality standards.

In order to safe space the empty baskets can be nested during storage and cleaning.
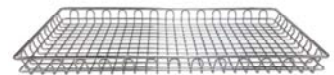
Sterile goods transport baskets made of stainless steel

Article-No.	Description	Pack (pcs.)
3FEDS842870	Sterile goods transport basket DIN stainless steel - with handle nestable/stackable Size: 600 x 300 x 135 mm	5
3FEDS842872	Sterile goods transport basket DIN stainless steel - with handle nestable/stackable Size: 600 x 300 x 150 mm	5
3FEDS842874	Sterile goods transport basket DIN stainless steel - for storage of oversized trays/rental trays Size: 600 x 300 x 45 mm	5

Sterile goods transport trolleys and Z-trolleys

For the safe transport of your medical devices

The sterile goods transport trolley
An extremely smooth and robust construction with smooth running wheels and individual partitioning options. The modern and flexible design offers multiple options for individual solutions. All measures, coloring and labelling can be adjusted.

The Z-trolley
The intelligent and modern design of the Z-trolley by stericlin® combines optimum space utilization both loaded and unloaded. Telescoped when being unloaded saves more than 50 % space in your CSSD. With a special connection hook a maximum of three loaded trolleys can be combined.

Sterile goods transport trolleys and Z-trolleys are available in the following standard versions:
DIN single or double trolley (for transport baskets **60 x 30 cm**)
ISO single or double trolley (for transport baskets **60 x 40 cm**)

If you have any special requirements please feel free to contact

Tel +49 (0) 9852 901-189
Fax +49 (0) 9852 901-77104
Mail: stericlin@vp-group.de

Hygiene keyboards and mice

Cleaning and disinfection according to DGHM/VAH

Due to their key shape and spacing, traditional keyboards are hardly cleanable and next to impossible to disinfect. This is quite critical, as in healthcare applications keyboards are often used by several people at a time, and therefore pose a threat of germ proliferation.

Our hygiene keyboards and mice can be used in hygienically critical areas e. g. in an operating theatre, in intensive care units, sterilisation departments or hygienically sensitive sectors of the industry. With their surface being completely sealed they are inured to most common cleaning and disinfection fluids. As such, the keyboards are easy to disinfect within the established cleaning processes.

Whether in hospital, at the dentist, the doctor's practice or in any other area where hygiene is at a premium, our keyboards and mice help avoid the transfer of bacteria and germs.

Hygiene keyboards and mice

Article-No.	Description	Pack (pcs.)
3FSIN863105	**Hygiene keyboard AK-C8100F-U1**	**1**
	Regular size (with number pad) / USB interface CleanFunction allows to disable the key field while cleaning Colour: white Size: 449 x 142 x 26 mm	
	Exchangeable membrane for mechanically processing at 93°C and steam sterilisation at 134°C in addition to wipe disinfection	

Article-No.	Description	Pack (pcs.)
3FSIN863106	**Hygiene keyboard AK-C8100F-UVS** **just like 3FSIN863105, but** **Fully sealed (protection class IP68)** **Wipe disinfection / immersion cleaning**	**1**
3FSIN863107	**Hygiene keyboard AK-C8100FA-UVS** **just like 3FSIN863105, but** **Fully sealed (protection class IP68)** **For mechanically processing at 65°C** **in addition to wipe disinfection /** **immersion cleaning**	**1**
3FSIN863110	**Hygiene keyboard AK-C7000F-U1** **Compact size (with number pad) / USB interface** **CleanFunction allows to disable the key field** **while cleaning** **Colour: white** **Size: 374 x 139 x 25 mm** **Exchangeable membrane for** **mechanically processing at 93°C** **and steam sterilisation at 134°C** **in addition to wipe disinfection**	**1**
3FSIN863111	**Hygiene keyboard AK-C7000F-UVS** **just like 3FSIN863110, but** **Fully sealed (protection class IP68)** **Wipe disinfection / immersion cleaning**	**1**
3FSIN863115	**Hygiene keyboard AK-C4110F-U1** **Compact size (without number pad) / USB interface** **CleanFunction allows to disable the key field** **while cleaning** **Colour: white** **Size: 291 x 139 x 25 mm** **Exchangeable membrane for** **mechanically processing at 93°C** **and steam sterilisation at 134°C** **in addition to wipe disinfection**	**1**
3FSIN863116	**Hygiene keyboard AK-C4110F-US** **just like 3FSIN863115, but** **Fully sealed (protection class IP68)** **Wipe disinfection / immersion cleaning**	**1**

Article-No.	Description	Pack (pcs.)
3FSIN863117	**Hygiene wireless keyboard AK-C4110F-FU1** **Compact size (without number pad) / USB dongle** **CleanFunction allows to disable the key field** **while cleaning** **Colour: white** **Sizee: 291 x 139 x 25 mm** **Exchangeable membrane for** **mechanically processing at 93°C** **and steam sterilisation at 134°C** **in addition to wipe disinfection**	**1**
3FSIN863118	**Hygiene wireless keyboard AK-C4110F-FUS** **just like 3FSIN863117, but** **Fully sealed (protection class IP65)** **Wipe disinfection**	**1**
3FSIN863120	**Hygiene keyboard with touchpad AK-C4400F-GUS** **Compact size (without number pad) / USB interface** **CleanFunction allows to disable the key field** **while cleaning** **Colour: white** **Size: 370 x 139 x 23 mm** **Fully sealed (protection class IP68)** **Wipe disinfection / immersion cleaning**	**1**
3FSIN863130	**Hygiene wireless keyboard Cleankeys glass keyboard CK3-15** **Gorilla glass2 (0,7 mm) with touchpad (integrated in number pad,** **with switching function) / USB dongle** **CleanFunction allows to disable the key field** **while cleaning** **Colour: white** **Size: 387 x 150 x 22 mm** **Fully sealed (protection class IP65)** **Wipe disinfection**	**1**

Article-No.	Description	Pack (pcs.)
3FSIN863150	**Hygiene mouse AK-PMT1**	**1**
	2 mouse buttons / 3 buttons scroll wheel emulation **USB interface** **Colour: white** **Size: 105 x 60 x 37 mm** **Fully sealed (protection class IP68)** **Wipe disinfection / immersion cleaning**	
3FSIN863155	**Hygiene mouse AK-PMH1**	**1**
	2 mouse buttons / scroll wheel sensor **USB interface** **Colour: white** **Size: 112 x 60 x 38 mm** **Fully sealed (protection class IP68)** **Wipe disinfection / immersion cleaning**	
3FSIN863160	**Hygiene wireless mouse AK-PMT2**	**1**
	2 mouse buttons / 3 buttons scroll wheel emulation **USB dongle** **Colour: white** **Size: 115 x 68 x 42 mm** **Wipe disinfection**	

Overview of products from stericlin®

System packaging for hospitals

• See-through packaging

• Wrapping materials

• Accessories

Sterilisation accessories and control systems

• Bowie & Dick test systems

• Batch Monitoring Systems (BMS)

• Chemical process indicators

Packaging solutions for medical device manufacturers

• 4SS flat packaging

• FFS thermoformed packs

• Manual packaging

Services

• Stericlin® academy

• Validation and certification

• Seminars