

The logo for Arvand+Swiss, featuring the word "ARVAND" in a bold, sans-serif font, followed by a red square containing a white plus sign, and then the word "SWISS" in a bold, sans-serif font. The entire logo is enclosed in a white rounded rectangular border.

ARVAND + SWISS

**WE BELIEVE
IN RESPONSIBLE
PACKAGING**

C-ASP- 2019-11
VER:01



Why do clients choose us?

Arvand swiss is a leading manufacturer of infection prevention products

Our aim is to provide high level of professional sale services and support that adds value and relevance to your staff and needs; we will deliver ongoing valued consultancy to prepare for the future growth of health care field.

Arvand Swiss is a customer centered company who provide a professional, friendly and individual service to every customer focusing on their needs.



STERILIZATION PACKAGING

The end user of our product divided into two groups:

1. Hospital, Clinics, and healthcare field,...

*According to EN 868-3, EN 868-5 and ISO 11607

2. Medical Device Manufacturers

*According to EN 868-6, EN 868-5 and ISO 11607

MEDICAL PAPER:

There are some parameters about medical paper that should be noticed:

- Liquid Resistance
- Air Permanence (Porosity)/Pore Size
- Wet & Dry Mechanical Resistance
- Biocompatibility / Non Toxicity / Bioburden
- Sealing
- Closing Integrity / Peeling,...

Our medical paper depending on its type, can be sterilized by steam, E.O. gas, VH_2O_2 and irradiation. This paper can be offer by its usage in different sizes and weights. This paper could be with printing or not.

Medical paper in terms of their weight and type includes:

60 gsm, 63 gsm, 70 gsm, 85 gsm, Coated Tyvek, Tyvek, Paper/PE and etc.

- Formaldehyde indicator available upon request

Own Brand Labeling (OBL) :

Arvand Swiss offers medical device manufacturers their packages with favorite design and brands.

Printing on medical packages includes, Indicators (steam, E.O., VH_2O_2), Customers' designs and Customers' Information (product's name, logo, technical specifications, standards and etc.)

ALUMINIUM POUCH AND ROLL

- Different layers with combination of paper, PE & AL
- Customized width, Customized length

MEDICAL FILM

- Customized solution based on PA, PE, PP,...
- Different thicknesses
- Color: Transparent
- Customized width, Customized length



PACKAGING SOLUTIONS

The packaging is designed and developed in our design department according to EN 868 and ISO 11607 based on customers' requirements. Also, we offer single use products' manufacturers, the most appropriate materials of packaging.



FLAT STERILIZATION ROLL AND POUCH

- Color: Blue , Green , Transparent
- Indicators: Steam & E.O. and Formaldehyde upon request
- Customized size



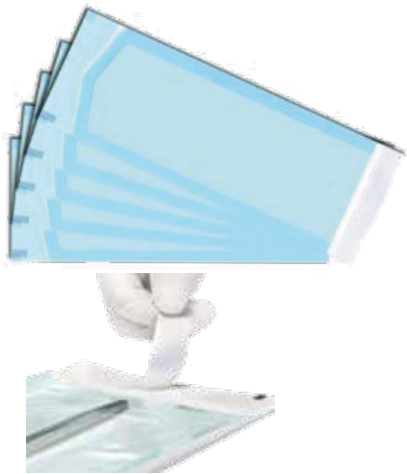
FLAT STERILIZATION ROLL				
CODE		PRODUCT DESCRIPTION	WIDTH	LENGTH
330102072	B	FLAT STERILIZATION ROLL	5 cm	200 m
330102073	G			
330102050	B	FLAT STERILIZATION ROLL	7.5 cm	200 m
330102056	G			
330102049	B	FLAT STERILIZATION ROLL	10 cm	200 m
330102055	G			
330102051	B	FLAT STERILIZATION ROLL	15 cm	200 m
330102069	G			
330102052	B	FLAT STERILIZATION ROLL	20 cm	200 m
330102057	G			
330102070	B	FLAT STERILIZATION ROLL	25 cm	200 m
330102058	G			
330102074	B	FLAT STERILIZATION ROLL	30 cm	200 m
330102053	G			
330102075	B	FLAT STERILIZATION ROLL	35 cm	200 m
330102068	G			
330102054	B	FLAT STERILIZATION ROLL	40 cm	200 m
330202063	G			
330102078	B	FLAT STERILIZATION ROLL	45 cm	200 m
330102044	G			
330102079	B	FLAT STERILIZATION ROLL	50 cm	200 m
330102046	G			
330202088	B	FLAT STERILIZATION ROLL	60 cm	200 m
330102047	G			

STERILIZATION POUCH			
CODE	PRODUCT DESCRIPTION	WIDTH	LENGTH
330101003	STERILIZATION POUCH	7.5 cm	30 cm
330101001	STERILIZATION POUCH	10 cm	30 cm
330101004	STERILIZATION POUCH	15 cm	30 cm
330101010	STERILIZATION POUCH	20 cm	30 cm
330101030	STERILIZATION POUCH	25 cm	35 cm
330101005	STERILIZATION POUCH	30 cm	40 cm
330101011	STERILIZATION POUCH	30 cm	60 cm
330101006	STERILIZATION POUCH	40 cm	60 cm

SELF-SEALING POUCH

- Color: Blue, Green
- Customized size
- Indicators: Steam & E.O. and Formaldehyde upon request

SELF-SEALING POUCH			
CODE	PRODUCT DESCRIPTION	WIDTH	LENGTH
100558	SELF-SEALING POUCH	7.5 cm	30 cm
100559	SELF-SEALING POUCH	10 cm	30 cm
100560	SELF-SEALING POUCH	15 cm	30 cm
100561	SELF-SEALING POUCH	20 cm	30 cm
100562	SELF-SEALING POUCH	25 cm	35 cm
100563	SELF-SEALING POUCH	30 cm	40 cm
100564	SELF-SEALING POUCH	30 cm	60 cm
100565	SELF-SEALING POUCH	40 cm	60 cm
100566	SELF-SEALING POUCH	45 cm	60cm



GUSSETED STERILIZATION ROLL				
CODE	PRODUCT DESCRIPTION	WIDTH	LENGTH	
330102084 330102065	B G GUSSETED STERILIZATION ROLL	10 cm	100 m	
330102081 330102080	B G GUSSETED STERILIZATION ROLL	15 cm	100 m	
330102076 330102066	B G GUSSETED STERILIZATION ROLL	20 cm	100 m	
330102083 330102082	B G GUSSETED STERILIZATION ROLL	25 cm	100 m	
330102085 330102067	B G GUSSETED STERILIZATION ROLL	30 cm	100 m	
330102087 330102086	B G GUSSETED STERILIZATION ROLL	35 cm	100 m	
330102088 330102020	B G GUSSETED STERILIZATION ROLL	40 cm	100 m	

GUSSETED STERILIZATION ROLL

- Color: Blue, Green, Transparent
- Indicators: Steam, E.O. and Formaldehyde upon request



TYVEK[®] STERILIZATION ROLL

- Color: Transparent
- Indicator: VH_2O_2
- Customized size

TYVEK STERILIZATION ROLL				
CODE	PRODUCT DESCRIPTION	WIDTH	LENGTH	
330102077	TYVEK STERILIZATION ROLL	5 cm	70 m	
330102059	TYVEK STERILIZATION ROLL	7.5cm	70 m	
330102063	TYVEK STERILIZATION ROLL	10 cm	70 m	
330102060	TYVEK STERILIZATION ROLL	15 cm	70 m	
330102064	TYVEK STERILIZATION ROLL	20 cm	70 m	
330102062	TYVEK STERILIZATION ROLL	25 cm	70 m	
330102061	TYVEK STERILIZATION ROLL	30 cm	70 m	
330102089	TYVEK STERILIZATION ROLL	35 cm	70 m	
330102090	TYVEK STERILIZATION ROLL	40 cm	70 m	
330102091	TYVEK STERILIZATION ROLL	45 cm	70 m	
330102092	TYVEK STERILIZATION ROLL	50 cm	70 m	



TYVEK[®] HEADER BAG

Tyvek[®] header bags consist of see-through or white film and a Tyvek[®] flap. This allows complete visibility of these products contained inside and makes pouches ideal for Custom-Pack suitable for E.O. and irradiation sterilization.

- Indicators: E.O. and irradiation upon request.

TYVEK [®] HEADER BAG				
CODE	PRODUCT DESCRIPTION	WIDTH	LENGTH	
100537	Tyvek Header Bag	30 cm	50cm	
100538	Tyvek Header Bag	25 cm	35 cm	
100539	Tyvek Header Bag	45 cm	60 cm	
100540	Tyvek Header Bag	40 cm	55 cm	
100541	Tyvek Header Bag	30 cm	47 cm	
100542	Tyvek Header Bag	47 cm	63 cm	
100543	Tyvek Header Bag	30 cm	30 cm	
100544	Tyvek Header Bag	50 cm	70 cm	
100545	Tyvek Header Bag	40 cm	60 cm	
100546	Tyvek Header Bag	25 cm	30 cm	
100547	Tyvek Header Bag	35 cm	50 cm	
100548	Tyvek Header Bag	22.5 cm	38cm	
100549	Tyvek Header Bag	22.5 cm	42 cm	
100550	Tyvek Header Bag	35 cm	55 cm	
100551	Tyvek Header Bag	20 cm	25 cm	



CREPE PAPER

- High Quality Creped Paper For Sterilization Packaging
- Standard crepe: %100 cellulose material
- Medical crepe paper works as an efficient barrier to humidity and it can be used to pack
- materials that will undergo either steam or E.O gas sterilization

CREPE PAPER				
CODE		PRODUCT DESCRIPTION	WIDTH	LENGTH
330107008 B	G	CREPE PAPER	60cm	60 cm
330107018				
330107006 B	G	CREPE PAPER	75 cm	75cm
330107007				
330107004 B	G	CREPE PAPER	90cm	90cm
330107005				
330107001 B	G	CREPE PAPER	120cm	120 cm
330107015				



SMS SHEET

SMS non woven:

- %100 synthetic fibers
- Minimum of 3 layers of Spun bond/ Melt blown

SMS SHEET				
CODE		PRODUCT DESCRIPTION	WIDTH	LENGTH
330108002		SMS PAPER	30 cm	30 cm
330199003		SMS PAPER	40 cm	40 cm
330199004		SMS PAPER	50 cm	50 cm
330199005		SMS PAPER	60 cm	60 cm
330199006		SMS PAPER	75 cm	75 cm
330199007		SMS PAPER	90 cm	90 cm
330199008		SMS PAPER	100 cm	100 cm
330199009		SMS PAPER	120 cm	120 cm
330199010		SMS PAPER	135 cm	135 cm



ABSORBENT TRAY LINER

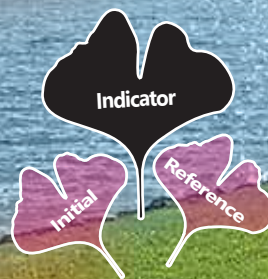
Choose the tray liner adopted to your needs.

Our most standard sizes:

ABSORBENT TRAY LINER				
CODE		PRODUCT DESCRIPTION	WIDTH	LENGTH
330199004		ABSORBENT TRAY LINER	30cm	25cm
330199005		ABSORBENT TRAY LINER	30cm	30cm
330199006		ABSORBENT TRAY LINER	30cm	40cm
330199007		ABSORBENT TRAY LINER	30cm	50cm
330199008		ABSORBENT TRAY LINER	30cm	60cm

Other sizes also available upon request.





www.arvandswiss.com

Chemical sterilization indicators play a critical role in sterility assurance programs by assuring that the sterilizer is working properly. Arvand Swiss chemical indicators respond to specific chemical or physical changes inside autoclave to monitor sterilizing parameters.

BOWIE & DICK TEST

- Accurate daily steam penetration test
- Ready to use
- Disposable
- Each test contains information for traceability
- Intelligent ink technique

BOWIE & DICK TEST	
CODE	PRODUCT DESCRIPTION
330106004	Bowie & Dick Test Pack



LABEL GUN & INDICATOR LABEL

- Conform to ISO 11140 -1 (Type 1)
- Indicator: steam or VH₂O₂
- Printing operator code, cycle number, expiry date, etc. by label gun

LABEL GUN & INDICATOR LABEL	
CODE	PRODUCT DESCRIPTION
330106020	3 line indicator label, steam, 600 labels/roll
330106014	3 line indicator label, H ₂ O ₂ , 600 labels/roll
330206010	Label gun



TYPE 4 (I4) CHEMICAL INDICATOR

- Multi-variable steam indicator
- Type 4 indicator conforms to ISO11140 -1
- Heavy metals free

TYPE 4 (I4) CHEMICAL INDICATOR	
CODE	PRODUCT DESCRIPTION
330106015	Chemical indicator Type 4,Each pack contains: 250 pcs



EO INDICATOR (E1)

- Conform to ISO 11140 -1

EO INDICATOR (E1)	
CODE	PRODUCT DESCRIPTION
330106003	EO indicator (E1) 250 pcs



TYPE 6 (I6) CHEMICAL INDICATOR

- Steam Emulating indicator
(134 °C 3.5 min, 5 min, 7 min and 121 °C15 min)
- Water based ink
- Heavy metals and lead free

TYPE 6 (I6) CHEMICAL INDICATOR	
CODE	PRODUCT DESCRIPTION
330106012	Steam Emulating indicator (Type 6),250 pcs



SEAL CHECK

- Conform to ISO11607-2

SEAL CHECK	
CODE	PRODUCT DESCRIPTION
330106009	Seal Check



HELIX TEST

- The ideal process challenge device
- Non-toxic ink
- Conform to EN ISO 11140 -1 (Type 2)

HELIX TEST	
CODE	PRODUCT DESCRIPTION
330106002	Helix Test, 1 tube & 100 pcs



BIOLOGICAL INDICATOR

Biological indicators are test systems that contain viable microorganisms with a defined resistance to a specific sterilization process. They help monitor whether the necessary conditions were met to kill a specified number of microorganisms for a given sterilization process.

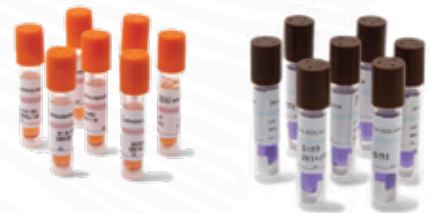
BIOLOGICAL INDICATOR	
CODE	PRODUCT DESCRIPTION
330199002	Steam Biological Indicator
330199003	VH ₂ O ₂ Biological Indicator



SCBI UNIVERSAL INCUBATOR

Adjustable Self-Contained Biological Indicators (SCBI) Incubator:

- Incubation of Indicators containing *Geobacillus Stearothermophilus* (for Steam, VH₂O₂, Ozone sterilization processes) if adjusted to 57 °C.
- Incubation of Indicators containing *Bacillus Atrophæus*
 - Main Characteristics
 - Selectable incubation temperature (37 °C or 57 °C)
 - Very fast warm up time, 12 to 14 min. depending on the selected temperature
 - Integrated thermometer with digital display
 - Incubates up to 18 SCBIs simultaneously
 - Integrated SCBI crushing cavity
 - 24 hours-a-day use
 - 110V/220V power adapter





SUSTAINABLE DEVELOPMENT GOALS

GOOD HEALTH
AND WELL- BEING

3

INDUSTRY, INNOVATION
AND INFRASTRUCTURE

9

12

RESPONSIBLE
CONSUMPTION
AND PRODUCTION



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