

TOP SAFE STERILISATION REELS AND POUCHES

CONFIGURATION OVERVIEW

Type: Non-Sterile
Latex free
Free from phthalates, lead, heavy metals and toxic metals.

Features: Transparent plastic film that allows the clear identification of the contents. Highly resistant to tearing and humidity.



QUALITY CERTIFICATION Medical Product belonging to class I in conformity with EU REG 2017/745

The product is also compliant with the following standards: EN ISO 15223-1:2021, EN ISO 20417:2021, EN ISO 14971:2019, EN 868-2:2017 (app. B /D and E), EN 868-5:2018, EN ISO 11607-1:2019, EN ISO 11607-2:2019, EN ISO 11140-1:2014, EN ISO 10993-1:2018, EN ISO 10993-12:2021, EN ISO 10993-5:2009, EN ISO 10993-10:2010.

TECHNICAL SPECIFICATIONS

Colored polypropylene film – thickness : 50my
Medical dialyzing paper: weight 60g/mq
Compatible for the sterilization with saturated Steam and Ethylene oxide (EO).
Chloride Content < 0.05%
Sulfate Content < 0.25%
PH between 5.0 and 8.0

MEDICAL PAPER SPECIFICATIONS:

PROPERTIES	UNIT	STANDARD	TYPICAL VALUE
Substance	g/m ²	ISO 536	60
Thickness	µm	ISO 534	80
Porosity	ml/min	ISO 5636-3	1000
Air Permeance	µm (Pa.s)	ISO 5636-3	11,4
Roughness FS	ml/min	ISO 8791-2	375
Roughness WS	ml/min	ISO 8791-2	375
Tensile Strenght MD	kN/m	EN ISO 1924-2	6,4
Tensile Strenght CD	kN/m	EN ISO 1924-2	3,4
Wet Tensile Strenght MD	kN/m	ISO 3781	2,1
Wet Tensile Strenght CD	kN/m	ISO 3781	1,1
Burst Strenght	kPa	ISO 2758	350
Tearing Strenght MD	mN	ISO 1974	600
Tearing Strenght CD	mN	ISO 1974	650
Wet Burst	kPa	ISO 3689	150
Water Repellency	s	EN 868-2 (App. D)	35
Pore Size	µm	EN 868-2 (App. E)	21
Cobb Test (60s)	g/m ²	ISO 535	15
Fluorescence	Pts/dm ²	EN 868-2 (App. B)	0

LAMINATED FILM SPECIFICATION

PROPERTIES	UNIT		STANDARD	TYPICAL VALUE	
THICKNESS	μm		ISO 534	LAM.FILM	50 ± 5
				PP	37 ± 5
				PET	12 ± 2
THERMAL SEAL	°C		ASTM F 88	180 ± 5	
TENSILE	N/15 mm	MD	ASTM D 882-12	min. 28	
		CD		min. 30	
TEAR	mN	MD	ASTM D 1922-09	min. 70	
		CD		min. 70	
HAZE	%		ASTM D 1003	max. 9	

PRODUCT VARIANTS

Art-No.	STRAA26-AKZ-BL-C46	STRAA26-AKZ-BL-C47	STRAA26-AKZ-BL-C48	STRAA26-AKZ-BL-C49	STRAA26-AKZ-BL-C50	STRAA26-AKZ-BL-C51	STRAA26-AKZ-BL-C52
Measure	Blue 55mmx200m	Blue 75mmx200m	Blue 100mmx 200m	Blue 150mmx200m	Blue 200mmx200m	Blue 250mmx200m	Blue 300mmx200m
Packaging	8 reels/cart. 48 cart./pallet	6 reels/cart. 48 cart./pallet	4 reels/cart. 48 cart./pallet	2 reel/cart. 60 cart./pallet	1 reel/cart. 120 cart./pallet	1 reel/cart. 96 cart./pall	1 reel/cart. 72 cart./pallet
Art-No.	STRAA26-AKZ-BL-C93	STPAA26-AKZ-BL-C53	STPAA26-AKZ-BL-C54	STPAA26-AKZ-BL-C55	STPAA26-AKZ-BL-C57	STPAA26-AKZ-BL-C85	STPAA26-AKZ-BL-C92
Measure	Blue 125mmx200m	Blue 140X260mm	Blue 190x330mm	Blue 90x250mm	Blue 75x250mm	Blue 60x100mm	Blue 90x160mm
Packaging	4 reel/cart. 42 cart./pallet	20x100pcs/cart. 48 cart./pallet	10x100 pcs/cart. 54 cart./pallet	40x100pcs/cart. 48 cart./pallet	40x100 pcs/cart. 48 cart./pallet	100x100pcs/cart. 60 cart./pallet	80x100 pcs/cart. 36 cart./pallet

SHELF LIFE: 3 Years**WARNING**

Weld the open side of the pouches and rolls with a heat sealer at the recommended temperature of 180-200 $^{\circ}\text{C}$. This product is not suitable neither for dry heat sterilization nor for gas plasma sterilization.

STORAGE CONDITIONS

Avoid direct exposure to sunlight or heat sources and store in low contamination environments.
Keep away from heat, light and humidity sources.

DISPOSAL

Assimilable to a normal urban waste. For big quantities it has to be considered as a special waste.

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