

## VISITOR AND SURGICAL GOWN

- Made from SMS
- 35 - 40 gram / m<sup>2</sup>
- Blue Color



[sales.yalitkanpaspas.com.tr](http://sales.yalitkanpaspas.com.tr)  
[www.yalitkanpaspas.com.tr](http://www.yalitkanpaspas.com.tr)



EN 13795



 [yalitkanpaspas.as](http://yalitkanpaspas.as)  
 [amsterdam\\_turkey](http://amsterdam_turkey)



#### General Features

Model: YLT003

Disposable surgical gown

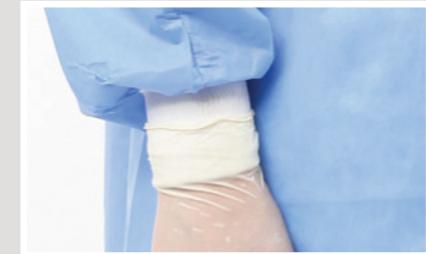
35- 40 GSM

CE Certified

Approved by the European Approval Agency Universal  
SMS Fabric



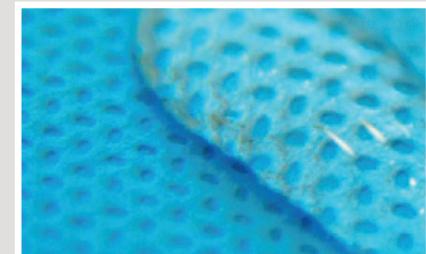
*4 pcs ties give guarantees to keep more protective.*



*The Reinforced part in the arms are waterproof and gives extra protective.*



*Velcro on the back, keeping safe the neck part of gown that not open.*



*Thanks to latest technology, it provides good barrier and excellent air permeability. From 30gr/m<sup>2</sup> up to 50gr/m<sup>2</sup> gsm range.*

SIZE	S	M	L	XL	2XL	3XL
<b>Length From HSP Omuz ucundan boy</b>	105	110	115	120	126	134
<b>Width - En</b>	138	142	146	150	155	160
<b>Total Sleeve Length Toplam kol boyu</b>	54	56	58	60	62	64

## PRODUCTION STAGES



- The product fabrics are cut on an automatic cutting machine and sewing processes are sewn on overlock and flat machines. 4 pcs ties are sewn from the product's own fabric and Ribana fabrics on the sleeve cuffs are sewn on round socks machines.
- If you desire we can sterile your orders in sterilization machine.



**PACKAGE SIZE:** 60x40x40 cm

**1 BOX:** 80 Pcs

**1 PALLET:** 1600 Pcs / 20 Boxes

**1 TRUCK:** 33 Pallets





## ATTESTATION OF CONFORMITY

**Certificate No: MDD-358**

In conformance to the European Economic Commission 93/42/EEC Medical Devices Directive on harmonisation of laws, regulations and administrative documentation of Member States on Medical Devices and European Commission directive 2007/47/EEC amending Medical Devices Directive dated 05 September 2007,

the products manufactured by

**YALITKAN PASPAS KAUÇUK ÜRÜNLERİ A.Ş.**

at the following address

Oruçreis Mah. Tekstil Kent Cad. Gd1 Blok No:148 Esenler 34325 ISTANBUL / TURKEY

**EN 13795-1:2019 Surgical Clothing and Drapes - Requirements and Test Methods - Part 1: Surgical Drapes and Gowns**

Brand Name: AMSTERDAM

Model: YLT003

(Standard Performance) are tested according to the following initial type tests by the manufacturer

For the assessment of conformity, the following documents were also reviewed:

Laboratory test results for Microbial Penetration (wet/dry), Bioburden, Bursting and Tensile Strengths (wet/dry)

UNIVERSAL CERTIFICATION has evaluated production, design, intended use, risk evaluation according to safety purpose, product itself and add-on components (if exists) and product technical drawings of the surgical gowns manufactured and designed for use to prevent the transmission of infective agents between clinical staff and patients during surgical and other invasive procedures. With this certificate, it is approved that the product fulfills all essential requirements and the related rules of 93/42/EEC Medical Devices Directive (MDD) Class I are applied. The information on the packaging for the above listed products covers the necessary information stated in Annex I, §13, of the Medical Devices Directive (93/42/EEC) or Annex I, §23, of the Medical Device Regulation (EU) 2017/745. This information includes; performance level and other relevant information given in EN ISO 15223-1:2016 and EN 1041:2008+A1:2013. It is considered to be suitable to attach a CE mark, as seen below, on your products in accordance with the information given in this certificate with publishing an EU Declaration of Conformity.

This certificate is issued on 09/03/2021 and valid until 08/03/2022 with the conditions that no change has been made with the product references and no change in the production process or not suspended or withdrawn for any reason.

ISTANBUL –09/03/2021



Suat KAÇMAZ  
UNIVERSAL CERTIFICATION  
Chairman of the Board



Verify the validity with the QR Code

This certificate will be in the absence of any changes in standard and legal terms, and with the surveillance audits to be conducted annually following the surveillance audits, updating the publication date without changing the certificate number.

### EU DECLARATION OF CONFORMITY

#### MANUFACTURER

**YALITKAN PASPAS KAUÇUK ÜRÜNLERİ A.Ş.**

Oruçreis Mah. Tekstilkent Cad. Tekstilkent Gd1 Blok No:148 Esenler-İstanbul/TURKEY

#### PRODUCT DESCRIPTION

**Brand Name: AMSTERDAM, Model: YLT003**

Surgical Gowns with standard performance to be used to prevent the transmission of infective agents between clinical staff and patients during surgical and other invasive procedures, classified as Medical Device(Class I)

We declare on our sole responsibility that the product above is, under conditions of normal use and conditions defined by the Producer / the Manufacturer, safe and meets all the necessary legal conditions and requirements. The product, a medical device that is intended for single use and solely in accordance with the Manufacturer's instructions.

#### The Conformity is assessed especially with the following provisions:

- European Regulation (EU) 2017/745 and 93/42/EEC Medical Devices Directive establishing technical requirements for medical devices, in effective wording
- Technical standard EN 13795-1:2019 Surgical clothing and drapes – Requirements and test methods – Part I: Surgical drapes and gowns
- Other relevant harmonized legislation and standards
- For the assessment of conformity, the following documents were also applied to:
- Results of laboratory tests for Microbial Penetrations, Microbial Cleanliness (Bioburden), Bursting and Tensile Strengths by Ekoteks Laboratuvar ve Gözetim Hizmetleri A.Ş.

#### MARKING, LABELLING

Annex I, &13 of the Medical Devices Directive (93/42/EEC) or Annex I, &23, of the Medical Device Regulation (EU) 2017/745 specifies the information that should be specified on the packaging in which the surgical gown is supplied. The information supplied with the product considering EN ISO 15223-1:2016 and EN 1041:2008+A1:2013

#### MEASURES TO ENSURE CONFORMITY

We declare that we have taken all necessary measures to ensure the conformity of products placed on the market with technical documentation and basic requirements for this type of product.

**YALITKAN PASPAS  
KAUÇUK ÜRÜNLERİ A.Ş.**  
Oruç Reis Mah. Tekstilkent Cad. Tekstilkent Gd1 Blok No:148  
Atzählân V.D. 93209 Esenler / İSTANBUL  
Sicil No: 05130926051 - Sicil No: 223853-5  
Mersis No: 0513092605100001  
Engin Ozavci  
General Manager

09/03/2021





EKOTEKS LABORATUVAR ve GÖZETİM  
HİZMETLERİ A.Ş.  
Esenyurt Firuzköy Bulvarı No:29 34325 Avcılar  
İstanbul/ TÜRKİYE

TEST REPORT  
DENEY RAPORU



AB-0583-T
21007476-ing
03-21

Customer name:	UNIVERSAL SERTİFİKASYON VE GÖZETİM HİZMETLERİ TİCARET LTD.ŞTİ.
Address:	Yukarı Dudullu Mahallesi, KEYAP E No:84, 34775 Dudullu Organize Sanayi Bölgesi/Ümraniye/İstanbul
Buyer name:	YALITKAN PASPAS KAUÇUK ÜRÜNLERİ AŞ
Contact Person:	SUAT KAÇMAZ
Order No:	-
Article No:	-
Name and identity of test item:	Blue gown
The date of receipt of test item:	25.02.2021
Re-submitted/re-confirmation date:	-
Date of test:	25.02.2021-04.03.2021
Remarks:	-
Sampling:	The results given in this report belong to the received sample by vendor.
End-Use:	-
Care Label:	Not specified.
Number of pages of the report:	7

The Turkish Accreditation Agency (TÜRKAK) is signatory to the multilateral agreements of the European co-operation for the Accreditation (EA) and of the International Laboratory Accreditation (ILAC) for the Mutual recognition of test reports.  
EKOTEKS LABORATUVAR ve GÖZETİM HİZMETLERİ A.Ş. accredited by TÜRKAK under registration number [AB-0583-T] for ISO 17025:2017 as test laboratory.  
The test and/or measurement results, the uncertainties (if applicable) with confidence probability and test methods are given on the following pages which are part of this report.



Date  
04.03.2021

Customer Representative  
Sevim ARAZEVEN

Head of Testing Laboratory  
Sevim A. RAZAK  
04.03.2021

This report shall not be reproduced other than in full except with the permission of the laboratory.  
Testing reports without signature and seal are not valid.

EKOTEKS LABORATUVAR ve GÖZETİM  
HİZMETLERİ A.Ş.

AB-0583-T
21007476-ing
03-21

REQUIRED TESTS	RESULT	COMMENTS
<b>MICROBIOLOGICAL TEST</b>		
Microbial Cleanliness (Bioburden)	P	
Wet-Bacterial Penetration	P	
Dry- Bacterial Penetration	P	
<b>PHYSICAL PROPERTIES TESTS</b>		
Tensile Strength / Dry	P	
Tensile Strength / Wet	P	
Bursting Strength / Dry	P	
Bursting Strength / Wet	P	
P: Pass		
F: Fail		
R: Refer to retailer technologist.		
Test results were evaluated according to EN 13795-1:2019 Standard Performance Properties Critical Sample Group limit values (Table 1)		

**REMARK:** Original samples are kept for 3 months and all technical records are kept for 5 years unless otherwise specified. If requested, measurement uncertainty will be reported. But unless otherwise specified, measurement uncertainty is not considered while stating compliance with specification or limit values. The reported uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95 %. The declaration of conformity was given in accordance with the Simple Acceptance Decision Rule. Tests marked (\*) in this report are not included in the accreditation schedule



This report shall not be reproduced other than in full except with the permission of the laboratory.  
Testing reports without signature and seal are not valid.

AB-0583-T
21007476-ing
03-21

## TEST RESULTS

### Surgical clothing and drapes - Requirements and test methods – Part 1: Surgical drapes and gowns EN 13795-1 :2019

#### MICROBIAL CLEANLINESS (Bioburden)

Test Metod: EN ISO 11737-1:2018 /TS EN ISO 11737-1 :2018

The sample is put in extraciton liquid after shaking well after shaking well (250 rpm,5 min), inoculated on the suitable agar.The plates are incubated for 3 days at  $30 \pm 1^\circ\text{C}$  for 72 hours, and 7 days at ( $20$  to  $25$ )  $^\circ\text{C}$  for TSA and SDA plates respectively.  
Total microorganisms counts are calculated.

	RESULTS	REQUIREMENT
Microbial cleanliness(cfu/100cm <sup>2</sup> )	129 cfu/100 cm <sup>2</sup>	$\leq 300$ cfu/100 cm <sup>2</sup>

\*cfu= Colony forming unit.

AB-0583-T
21007476-ing
03-21

## TEST RESULTS

### WET-BACTERIAL PENETRATION

Test Method: BS EN 22610: 2006 (Surgical drapes, garments and fresh air clothes used as medical devices for patients, hospital staff and equipment - Test method for determination of resistance to wet bacterial permeability)

A test sample is placed on the agar plate on a rotating disc. Bacteria carrier material and coating film are placed on the test sample and all parts are fixed on the disk. A finger is placed on the test sample to apply a certain force ( $3N \pm 0.02$ ). The finger moves on the test sample over the entire surface of the agar within 15 minutes. 5 studies are carried out for 15 minutes. 6. The study is repeated by inverting the sample.

Sample amount:	5 pieces 25x25cm <sup>2</sup>
Carrier Material:	30 $\mu\text{m}$ thin, 25x25cm <sup>2</sup> Polyurethane Film
Coating Material:	25x25cm <sup>2</sup> HDPE Film
Microorganism:	Staphylococcus aureus ATCC 29213
Bacterial Concentration (kob / ml):	$5 \times 10^3$ kob / ml
Incubation Conditions:	( $36 \pm 1$ ) $^\circ\text{C}$ 48 hours

RESULTS		
Number of Populating Bacteria (cfu)	Penetration Rate	
X <sub>1</sub>	R <sub>CUM1</sub>	0.09
X <sub>2</sub>	R <sub>CUM2</sub>	0.18
X <sub>3</sub>	R <sub>CUM3</sub>	0.28
X <sub>4</sub>	R <sub>CUM4</sub>	0.40
X <sub>5</sub>	R <sub>CUM5</sub>	0.55
Z		
T	1033	

X<sub>1</sub> ..... X<sub>5</sub>: Number of colonies growing in 5 parallel petri in the same sample

Z: number of colonies growing in the sixth petri dish

T: X<sub>1</sub> + X<sub>2</sub> + X<sub>3</sub> + X<sub>4</sub> + X<sub>5</sub> + Z

$$RCUM_1 = X_1/T$$

$$RCUM_2 = (X_2 + X_1)/T$$

$$RCUM_3 = (X_3 + X_2 + X_1)/T$$

$$RCUM_4 = (X_4 + X_3 + X_2 + X_1)/T$$

$$RCUM_5 = (X_5 + X_4 + X_3 + X_2 + X_1)/T$$

BARRIER INDEX (I <sub>B</sub> )		
I <sub>B</sub>	Result	Expected value (*)
	4.47	$\geq 2,8$
$I_B = 6 - (CUM1 + CUM2 + CUM3 + CUM4 + CUM5)$		
* EN 13795-1:2019 Surgical gowns and drapes - Requirements and test methods are evaluated according to Table-1.		

AB-0583-T
21007476-
ing
03-21

#### TEST RESULTS

Test Method: ISO 22612: 2005 (Clothing for protection against infectious agents - Test method for resistance to dry microbial penetration)

Samples and containers are sterilized. Agar plates are placed in each container. Samples are placed aseptically in the apparatus. The covers are closed. After making a pot in the sample with the piston, the pistons are removed and  $0.5 \text{ g} \pm 0.1 \text{ g}$  are added to five samples from the powder contaminated with bacteria and the six to the non-contaminated powder. Then all openings are closed with a plastic bag. The device is operated to give 20,800 vibrations per minute. The test time is 30 minutes. After the test is over, all agar plates are incubated at  $35^\circ\text{C}$  for 24 hours.

Sample amount:	6 pieces 20x20 cm <sup>2</sup>
Mikroorganism:	<i>Bacillus subtilis</i> ATCC 9372
Bacterial concentration (cfu/ml):	$1 \times 10^8$
Incubation conditions:	35°C / 24 hours
<b>RESULTS</b>	
Number of Populationg Bacteria (cfu)	
1	0
2	0
3	0
4	0
5	0
6 (Control)	0
Total	0
Logarithm	0
<b>RESULT</b>	
Result (cfu/g)	Expected Value
0 cfu/g	$\leq 300 \text{ cfu/g}$

\* EN 13795-1:2019 Surgical gowns and drapes - Requirements and test methods are evaluated according to Table-1.

<b>RESULT</b>	
Result (cfu/g)	Expected Value
0 cfu/g	$\leq 300 \text{ cfu/g}$

AB-0583-T
21007476-
ing
03-21

#### TEST RESULTS

##### TENSILE STRENGTH; EN 29073-3:1996

Instron 5969 (Load: 5 kN), Strip Method.  
Speed: 100 mm/min $\pm 10$ , Gauge length 200 mm.  
Pre-load was not applied. Without wetting samples.  
The average results are given for width and length direction of four samples  
Performed in the conditioned room ( $20 \pm 2^\circ\text{C}$ -65% $\pm 4$ ).

Dry ;	<b>RESULT</b>
Width	62.3 N
Length	102.9 N

**REQUIREMENT**  
 $\geq 20 \text{ N}$  (Dry)  
 $\geq 20 \text{ N}$  (Dry)

##### TENSILE STRENGTH; EN 29073-3:1996

Instron 5969 (Load: 5 kN), Strip Method.  
Speed: 100 mm/min $\pm 10$ , Gauge length 200 mm.  
Pre-load was not applied. With wetting samples.  
The average results are given for width and length direction of four samples  
Performed in the conditioned room ( $20 \pm 2^\circ\text{C}$ -65% $\pm 4$ ).

Wet ;	<b>RESULT</b>
Width	62.8 N
Length	99.0 N

**REQUIREMENT**  
 $\geq 20 \text{ N}$  (Wet)  
 $\geq 20 \text{ N}$  (Wet)

##### BURSTING STRENGTH;; ISO 13938-1:1999

SDL ATLAS M229 tester. Test area: 30.5 mm diameter  
The average results are given of five samples.  
Performed in the conditioned room ( $20 \pm 2^\circ\text{C}$ -65% $\pm 4$ ).

Dry ;	<b>RESULT</b>
Height at Burst*	162.6 kPa
	17.5 mm

**REQUIREMENT**  
 $\geq 40 \text{ kPa}$  (Dry)

AB-0583-T
21007476-
ing
03-21

## TEST RESULTS

### BURSTING STRENGTH;; ISO 13938-1:1999

SDL ATLAS M229 tester. Test area: 30.5 mm diameter.  
The average results are given of five samples.  
Performed in the conditioned room ( $20\pm2^{\circ}\text{C}$ - $65\%\pm4$ ).

	<b>RESULT</b>
Wet ;	148.5 kPa
Height at Burst*	16.1 mm

<b>REQUIREMENT</b>
$\geq 40 \text{ kPa (Wet)}$



*Global export from Turkey to 4 continents and 17 countries...*