

TECHNICAL DATA SHEET

INSTRUMENT TABLE COVER

(EU) 2017/745 Annex XI-Part A Production Quality Assurance

- | | |
|----------------------------------|---|
| ➤ Product Description | ➤ Protective equipment used by doctors or nurses for surgical operations to prevent possible risk of infection. |
| ➤ Product Class | ➤ (EU) 2017/745 Medical Device Regulation – Class Business Rule I |
| ➤ Manufacturer's Location | ➤ Tio Medikal 2/20 Sokak No:53 (Begos 3.Kuzey Giriş), 35400 Buca OSB / Buca / İzmir |
| ➤ Purpose of Usage | ➤ These products are used as a protective barrier before, during and after surgical procedures to prevent the risk of infection between patients, doctors, nurses or medical professionals in hospitals, clinics or intensive care units. |

Quality

- Manufactured under ISO 13485:2016 and 13795-1 quality management standards.
- It has CE certificate.

Bio-Compatibility

- Does not contain latex.
- Sterilized with ethylene oxide.

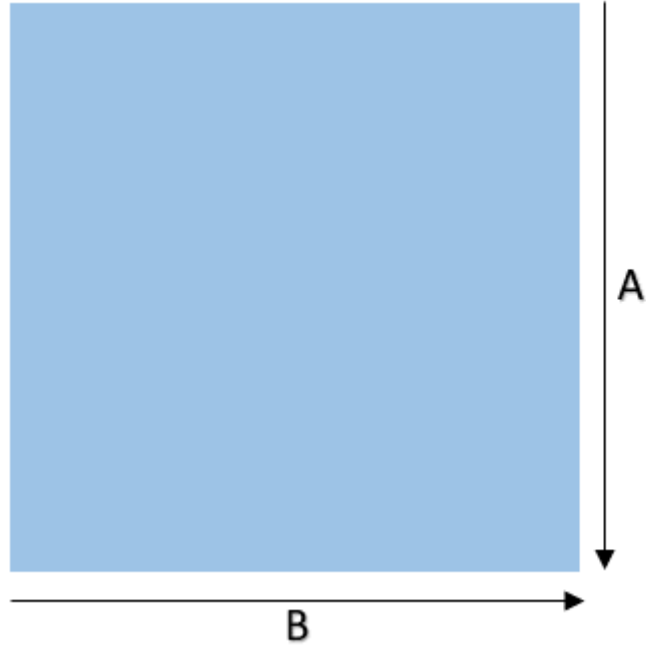
Related Standard

- ISO 13485:2016 Medical Devices Quality Management System
- 9001:2015 Quality Management System
- TS EN 13795 Surgical Clothing and Drapes
- TS EN ISO 11607-1:2017 Packing for finally sterilised medical devices – Part 1: Rules for materials, sterile barrier system and packing systems / Products are made in accordance with the relevant standard.

Shelf Life

- 3 years

1. Instrument Table Cover Dimesions



REF CODES	DIMENSIONS (CM)		NUMBER IN PACKAGE	
	A	B	50X80X50	40X60X40
447.02.001.01	150	100	200	100
447.02.002.01	150	150	150	75
447.02.003.01	200	150	100	50
447.02.020.01	240	160	100	50

Tolerances: $\pm 3\%$ (All sizes are produced & customisation)

Available Materials:

04 – Dublex

		EN 13795 requirements		Results	Main fabric
Characteristic	Test Method	High performance			
		Critical product area	Less critical product area		

Resistance to microbial penetration - Dry (CFU)	EN ISO 22612	Not required	<300	Conformed	- SS Hydrophobic Spunbond - SS Hydrophylic Spunbond - Surgigal drape and gowns-Blue/white non woven - Surgigal drape and gowns-Blue laminated non woven
Resistance to microbial penetration - Wet (T _B)	EN ISO 22610	6,0	Not required	Conformed	- SS Hydrophobic Spunbond - SS Hydrophylic Spunbond - Surgigal drape and gowns-Blue/white non woven - Surgigal drape and gowns-Blue laminated non woven
Cleanliness - Microbial (CFU/100cm ²)	EN ISO 11737-1	<300	<300	Conformed	- SS Hydrophobic Spunbond - SS Hydrophylic Spunbond - Surgigal drape and gowns-Blue/white non woven - Surgigal drape and gowns-Blue laminated non woven
Cleanliness - Particulate matter (IPM)	EN ISO 9073-10	<3,5	<3,5	Conformed	- SS Hydrophobic Spunbond - SS Hydrophylic Spunbond - Surgigal drape and gowns-Blue/white non woven - Surgigal drape and gowns-Blue laminated non woven
Linting (Log ₁₀ (lint count))	EN ISO 9073-10	<4,0	<4,0	Conformed	- SS Hydrophobic Spunbond - SS Hydrophylic Spunbond - Surgigal drape and gowns-Blue/white non woven - Surgigal drape and gowns-Blue laminated non woven
Resistance to liquid penetration	EN 13795	≥ 100	≥ 10	Conformed	- SS Hydrophobic Spunbond - SS Hydrophylic Spunbond - Surgigal drape and gowns-Blue/white non woven - Surgigal drape and gowns-Blue laminated non woven
Bursting strength - dry	EN 13795	≥ 40	≥ 40	Conformed	- SS Hydrophobic Spunbond - SS Hydrophylic Spunbond - Surgigal drape and gowns-Blue/white non woven - Surgigal drape and gowns-Blue laminated non woven
Bursting strength - wet	EN 13795	Not required	≥ 40	Conformed	- SS Hydrophobic Spunbond - SS Hydrophylic Spunbond - Surgigal drape and gowns-Blue/white non woven - Surgigal drape and gowns-Blue laminated non woven
Tensile strength - dry	EN 13795	≥ 20	≥ 20	Conformed	- SS Hydrophobic Spunbond - SS Hydrophylic Spunbond - Surgigal drape and gowns-Blue/white non woven - Surgigal drape and gowns-Blue laminated non woven
Tensile strength - wet	EN 13795	Not required	≥ 20	Conformed	- SS Hydrophobic Spunbond - SS Hydrophylic Spunbond - Surgigal drape and gowns-Blue/white non woven - Surgigal drape and gowns-Blue laminated non woven

Biocompatibility


















Biocompatibility studies has been done and test results are given in the below table. Test results are within limits.

Biocompatibility Study Documentation

Test Name	Test Method	Test facility	Report No	Report Date	Result
<i>Cytotoxicity</i>	ISO10993-5:2010	HACETTEPE UNIVERSITY	ARGEDS-2016/37	01.08.2016	<i>Confirmed</i>
<i>Sensitizasyon Sensitization</i>	ISO10993-10:2014	HACETTEPE UNIVERSITY	ARGEDS-2016/37	24.10.2016	<i>Confirmed</i>
<i>Cilt İrritasyon Skin Irritation</i>	ISO10993-10:2014	HACETTEPE UNIVERSITY	ARGEDS-2016/37	11.06.2016	<i>Confirmed</i>

Instruction for Use

1. The package of products shall be opened in sterile and aseptical conditions.
2. For a clean peel, open the package from the direction of the arrow slowly.
3. There are labels or marks on the drapes, which helps the user to follow patient direction and unfolding directions.
4. For the incision film or adhesive tape on the drapes, first of all peel the carrier and fix the drape on the operational area of the patient. After then unfold the drape by following the directions.
5. Surgical drapes are ready for the operation, when they are completely unfolded.

	Do not use if package is damaged		Manufacturer		Sterilized using ethyleneoxide and single sterile barrier system		Use by date
	Do not expose the product to sunlight.		Manufacturing date		Caution		Temperature limitation
	Keep dry		Catalogue number		Unique device identifier		Consult instructions for use
	Do not re-sterilize		Batch code		Medical device		CE marking
	Single use (do not re-use)						