

DISPOSABLE SUIT TECHNICAL DATA SHEET



CHARACTERISTIC	SPECIFICATION
Material Composition	SMS Nonwoven Material / hydrophobic
Description	SUIT made of non-woven fabric Features: with 2 packet and and latex free
Basic Weight (g/m ²)	70 g/m ² (±5)
Colour	Blue /White/Green

MEASUREMENT DIAGRAM



Test Method:

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

Tensile strenght: EN29073-3:1996

Instron 5969 (Load: 50kN) .

Strip method Speed:100mm/min ± 10 . Chin distance 200mm.

Pre-tension is not applied.No heating process.

The average of 3 results in weft and warp directions is given.

Performed in the conditioned room (20 ± 2 °C - %65 ± 4).

Dry:

Result	Requirement
Weft	35,1 N >20N
Warp	104,2 N >20N

Tensile strenght: EN29073-3:1996

Instron 5969 (Load: 50kN) .

Strip method Speed:100mm/min ± 10 . Chin distance 200mm.

Pre-tension is not applied.No heating process.

The average of 3 results in weft and warp directions is given.

Performed in the conditioned room (20 ± 2 °C - %65 ± 4).

Wet:

Result	Requirement
Weft	62,4 N >20N
Warp	95,8 N >20N