

# TECHNICAL DATA SHEET

## SMMS (45 g/sq.m)

<b>PRODUCT CODE</b>	:	<b>SMMSL</b>
<b>RELATED STANDARDS</b>	:	PMSSteripack branded SMMSL Wrapping Papers are produced in comply with ISO 11607-1 Standard. SMMSL Wrapping Paper meets the requirements of the Council Directive 94/62/EC on Packaging and packaging waste and (EU) 2017/745 Medical Device Regulation.
<b>INTENDED USE</b>	:	Proper packaging is very important step for the sterility assurance of the sterilized packaging. Suitable wrapping techniques and proper wrapping material use provide sterile barrier during and after the sterilization process. PMSSteripack SMMSL are used to wrap materials to be sterilized like the trays, surgical kit. SMMSL are preferred instead of the fabric due to the smaller pore structures.
<b>OPERATION CONDITIONS</b>	:	PMSSteripack SMMSL are designed for use in steam, ethylene oxide, formaldehyde and VH <sub>2</sub> O <sub>2</sub> sterilization methods. SMMSL conforms easily around various shapes and sizes of cassettes, allowing excellent penetration of various methods of sterilization

### PRODUCT SPECIFICATIONS

PROPERTIES	METHOD	UNIT	VALUE	
WEIGHT	WSP 130.1 (05)	g/m <sup>2</sup>	45	
THICKNESS	WSP 120.6 (05)	µm	350	
TENSILE STRENGTH	WSP 110.4 (05)	N/5 cm	MD	97
			CD	54
ELONGATION AT BREAK	WSP 110.4 (05)	%	MD	123
			CD	118
HYDROSTATIC HEAD	WSP 80.6 (05)	mm	450	

**PACKAGING** : PMSSteripack SMMSL sheets are packaged as the list below.

<u>Product Code</u>	<u>Inner Packaging</u>	<u>Sheets in carton</u>
SMMSL 3030	200	800
SMMSL 4040	200	600
SMMSL 4545	200	400
SMMSL 5050	200	400
SMMSL 6060	100	200
SMMSL 7575	125	125
SMMSL 9090	100	100
SMMSL 100100	100	100
SMMSL 120120	50	50
SMMSL 130150	50	50
SMMSL 150150	50	50



PMSSteripack®

PMS Tıbbi Cihazlar Teknolojisi San. ve Tic A.Ş  
pms@pmsmedikal.com