

# TECHNICAL DATA SHEET

## SMS (60 gr / sq.m)

<b>PRODUCT CODE</b>	:	<b>SMSH</b>
<b>RELATED STANDARDS</b>	:	PMSSteripack branded SMS Wrapping Papers are produced in comply with ISO 11607-1 Standard. SMS Wrapping Paper meets the requirements of the Council Directive 94/62/EC on Packaging and packaging waste and 93/42/EEC Medical Device Directive regulations
<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 SMS are used to wrap materials to be sterilized like the trays, surgical kit. SMS are preferred instead of the fabric due to the smaller pore structures.
<b>OPERATION CONDITIONS</b>	:	PMSSteripack SMS are designed for use in steam, ethylene oxide, formaldehyde and VH2O2 sterilization methods. SMS conforms easily around various shapes and sizes of cassettes, allowing excellent penetration of various methods of sterilization

### PRODUCT SPECIFICATIONS

PROPERTIES	METHOD	UNIT	TYPICAL VALUE	
WEIGHT	WSP 130.1 (05)	g/m <sup>2</sup>	60	
THICKNESS	WSP 120.6 (05)	mm	0,38	
TENSILE STRENGTH	WSP 110.4 (05)	N/5 cm	MD	130
			CD	60
ELONGATION AT BREAK	WSP 110.4 (05)	%	MD	140
			CD	130
HYDROSTATIC HEAD	WSP 80.6 (05)	cm	600	

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

<u>Product Code</u>	<u>Inner Packaging</u>	<u>Sheets in carton</u>
SMSH3030	200	800
SMSH4040	200	600
SMSH4545	200	400
SMSH5050	200	400
SMSH6060	100	200
SMSH7575	125	125
SMSH9090	100	100
SMSH100100	100	100
SMSH120120	50	50
SMSH130150	50	50
SMSH150150	50	50

