

TECHNICAL DATA SHEET

SMS (40 g/sq.m)

- PRODUCT CODE** : **SMSF**
- RELATED STANDARDS** : PMSSteripack branded SMSF Wrapping Papers are produced in comply with ISO 11607-1 Standard. SMSF 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
- INTENDED USE** : 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 SMSF are used to wrap materials to be sterilized like the trays, surgical kit. SMSF are preferred instead of the fabric due to the smaller pore structures.
- OPERATION CONDITIONS** : PMSSteripack SMSF are designed for use in steam, ethylene oxide, formaldehyde and VH₂O₂ sterilization methods. SMSF 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 ²	40	
THICKNESS	WSP 120.6 (05)	µm	310	
TENSILE STRENGTH	WSP 110.4 (05)	N/5 cm	MD	92
			CD	46
ELONGATION AT BREAK	WSP 110.4 (05)	%	MD	98
			CD	90
HYDROSTATIC HEAD	WSP 80.6 (05)	mm	280	

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

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



PMSSteripack®

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