BROACHURE FOR NEURO SURGICAL PATTIES

NEUROSURGICAL PATTIES
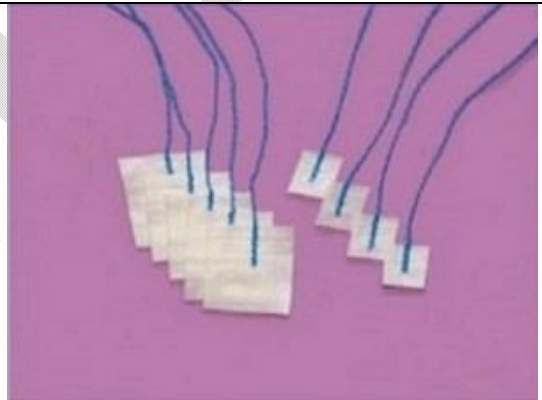
INTRODUCTION

Patties with thread are used to mop blood, fluids and as protective cover for delicate tissues in Neurosurgery and many other specialties. Purpose of thread is to identify the inserted patty.
MEI has developed world class patties. These are made of spun laced / thermally bonded non woven fabrics. Most of them have viscose as main fiber. These are highly absorbent.

Currently three types of base material and two
types of thread are used. Thus there are six
types of patties.

Material	Prefix	Example
Thin	No prefix	WM—
Thick	T Prefix	TWM—
Soft thin	P Prefix	PWM—

ADVANTAGES

1.Mechanically/thermally bonded fibers reduce shedding of fibers, reduced linting.

2.Bonded fibers make removal of patties easy.

3.Radio-opaque types can be identified in xray pictures.

DESCRIPTION

Non radio-opaque types have black nylon thread bonded with the patties. Radio-opaque types have 'blue polypropylene with bariun sulphate' thread bonded with the patties. MEI has developed a special process to bond the thread with patties. The Special automatic machine, developed in house by MEI, can bond and cut many lines of patties automatically.

Thread Example	Suffix	
Black Nylon	No	-WM —
Blue PP R-opaque	R	-WM—R

PRESENTATION

Neurosurgical patties are supplied in sterile peel open packs on a holding card for easy handling. Following sizes are regularly available, other sizes can be manufactured on demand.

Code no.	Size (WxL)	Number in a pack
WM0505	5 x 5 mm	10 patties
WM1010	10x10 mm	10 patties
WM1015	10x15 mm	10 patties
WM2020	20x20 mm	10 patties
WM2030	20x30 mm	10 patties
WM2040	20x40 mm	10 patties
WM2050	20x50 mm	10 patties
WM5070	50x70 mm	3 patties
WM70100	70x100 mm	2 patties

WARNING:

The Thread is for Identification only.