

MONARCH SELF ADSHESIVE TAPES & FOAMS (I) Pvt LTD			
EMI TAPE - TECHNICAL DETAILS			
S.NO	PROPERTIES	UNIT	SPECIFICATION
1	Material	NA	Copper Foil
2	Color	NA	Reddish brown color
3	Base GSM	Grams/Sqmtr	300±5
4	Thickness	Micron	33 to 37
5	Tensile Strength	Kgf/Cm2	4.3
6	Elongation	%	5
7	Tear Strength	N/50 mm W	0.5 to 1
8	Adhesive Type	NA	Electrically Conductive Acrylic base
9	Flammability	mm/min	UL 510A standard
10	Adhesion to steel	N/inch	10 N
11	Working Temperature	Deg C	- 40 to + 130
12	Application & Uses	NA	Used in Shielding applications in the electronics industry and static charge draining, seaaming shielding rooms, cable wrapping and surface contact to non solderable materials.