

MONARCH SELF ADHESIVE TAPES & FOAMS ( I ) Pvt LTD			
METALIZED FILM TAPE - TECHNICAL DETAILS			
S.NO	PROPERTIES	UNIT	SPECIFICATION
1	Material	NA	Aluminium metalised coated polystyter
2	Colour	NA	Natural
3	Thickness	mm	23 Micron
4	Tensile strengty	N/25 mm W	80
5	Elongation at break	%	100
6	Water vapor transmission rate	gm/m2/24H	0.7
7	Shrinkage&150Deg for 30 minutes	%	2
8	Adhesive	NA	Acrylic base
9	Adhesive	NA	S/S
10	Adhesion to Steel	N / inch	Min 5 N
11	Release	NA	Silicone coated
12	Working Temperature	Deg C	- 40 to + 150
13	Application & Uses	NA	Metalized film tape used for reflective shielding ,industrial & graphic arts, decorative film , electric appliances,advertising displays, foil tapes are used on seaming and joints of fiberglass and aluminium backed duct boards, they provide excellent barrier to vapour and confirm to irregular surfaces used for shielding covering