



ANTI-STAT- Marvel's Anti-Stat is suitable for the purposes of controlling the accumulation, generation and dissipation of static charges. It keeps you safe from fires and system failures caused due to static charges generated on the floor and is manufactured using the latest calendaring technology with high-class conductive materials and suitable amounts of special purpose additives. Marvel's Anti-Stat complies with the requirements of the widely used material specifications like ISO, RDSO specn. No.C-8515 Rev.2, IS-3462/1986. and has mastered in Anti-Static formulation and technology by way of making continuous investments towards the development of this product.

S.No.	Characteristics	Units	Test Method	Specified value
01	Total thickness	MM	IS:3462/1986	2.00 + 0.13mm
02	Width	MM	IS:3462/1986	1500-2000 mm
03	Weight	G/m ²	IS:3462/1986	3600+ 100
04	Flexibility		IS:3462/1986	No crack or show any other sign of failure
05	Dimensional stability	%	IS:3462/1986	0.4% Max.
06	Color fastness to day light		IS:3462/1986	Shall be rated not less than standard 4
07	Curling	MM	IS:3462/1986	0.75 mm
08	Chemical resistance	MM	IS:3462/1986	After immersion width shall not exceed 2.00 mm
09	Residual indentation	MM	IS:3464/1986	0.10 mm
10	Ply adhesion	Kn/m	IS:3464/1986	1.05
11	Elastic products	MJ/M ³	IS:3464/1986	2 MJ/M ³
12	Heat aging and exudation			No exudation of plasticizer apparent and nor shall there be in change in appearance. The mandrel test shall not produce surface cracking
13	Abrasion resistance		IS:9352	0.35
14	Water absorption	%	IS:3464/1986	0.40%
15	Electrical resistance	Ohms	BS:2078	Less than 10 ⁹

KEY FEATURES: Controlling dissipation of static charge. Absence of Anti-Stat can lead to loss of data, malfunctioning of sensitive electronic equipments.

APPLICATIONS: Marvel Anti-Stat is the perfect choice for manufacturing units for several electronic equipments, computer rooms, healthcare units, research laboratories, telecommunication towers, radar stations, EDP units, and so on.

