



ENDURA FLOOR: Marvel's Endura floor is a commercial/industrial flooring for heavy-duty applications that require good traction and durability. Endura floor is a homogeneous three layered vinyl product, highly suited to the end customer's applications. It can be designed and modified to fit special customer requirements, such as anti-bacterial, food grade, anti-fungal, etc. Anti Skid in nature, it is offered in special colors, sizes, thickness, width, and special physical and biological applications.

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	Reaction to fire	Sec	UIC-564-C Appendix-12	Class B
12	Elastic products	MJ/M ³	IS:3464/1986	2 MJ/M ³
13	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
14	Abrasion resistance	-	IS:9352	0.35
15	Water absorption	%	IS:3464/1986	0.40%

KEY FEATURES: It is anti-bacterial, food grade, anti-fungal, etc. Anti-Skid in nature, Endura Floor can be offered in a marbled finish along with customized solutions.

APPLICATIONS: Endura Floor is best suited for extra heavy-duty traffic commercial and industrial applications such as

warehouses, porta cabins, factories, schools, exhibition centers, etc.