



FLOORLEUM FREE

category: antistatic vinyl sheet

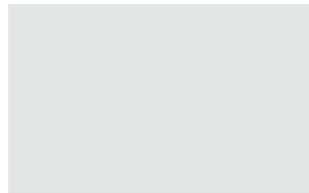
FLOORLEUM with antistatic property. A good solution in wide range of industrial projects.

Specification	overall thickness	2.0mm	width×length	1820mm×18m
JIS Registered No.	No. GB0506143 (JIS A 5705 Vinyl Sheet Flooring)			
Packing	18m/roll			
Net Weight	101.5kg/roll			
Recommended Applications	factories (semiconductor or electronic devices) / offices / hospitals			
Recommended Adhesive from TOLI	dried mortar and concrete	Epo Gray ST		
	humid mortar and concrete	Epo Gray S		
Welding	Welding rod for heat-welding is available on a color-by-color basis.			
Notes on Installation	<ul style="list-style-type: none"> ◆Seams should be heat-welded. ◆When you install 2 different sheets, each edge should be jointed at the seam. (Do not cut in the middle of the sheet.) ◆For one week after installation, direct sunlight, sudden change of temperature due to air conditioning, and water washing should be avoided. 			
Recommended Maintenance Wax from TOLI	"ELEX" from C×S Corporation (Antistatic)			
Custom Order	If you ask for a different thickness, please contact TOLI sales rep.			
Others	<ul style="list-style-type: none"> ◆Due to the antistatic chemical inside the product, sometimes the surface might become sticky. Please clean the floor on a regular basis. ◆The dirt and stains will be more visible on the floor covering with lighter plain colors, compared to dark colors. Also they are more likely to stick with the deep-embossed surface than the flat surface. ◆Please be aware that some rubber casters might cause color-contamination. ◆Please note that the product has the indigenous odor from its materials. ◆Where you have to keep the dust away (e.g. clean rooms), do not apply the wax. ◆Please bear in mind that the antistatic performance might differ according to the kind of sub-floor. 			

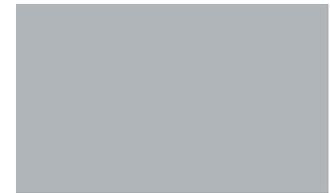
MADE IN JAPAN



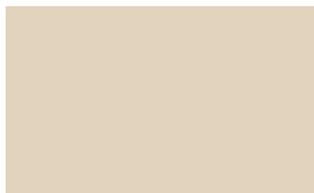
TS333



TS332



TS333



TS331



TS302



TS310



TS311



▲ TS333

◆ Antistatic Property <in accordance with JIS A 1454>

	Surface (Ω)	Volume (Ω)
2.0mm vinyl sheet	1.4×10^{11}	3.5×10^{10}
FLOORLEUM FREE	3.4×10^8	2.7×10^7

◆ Antistatic Property to Human Bodies <in accordance with JIS L 1021-16>

	Rubber Shoes (kV)
2.0mm vinyl sheet	over 3.0
FLOORLEUM FREE	0.5

☆ This is the test result at 23 degrees centigrade, 25%RH. Please bear in mind that antistatic property may differ due to the sub-floor.



FLOORLEUM PLAIN EMOSS

category: slip-resistant vinyl sheet

Standard slip-resistant vinyl sheet for indoor use with an excellent cost performance.

Specification	overall thickness	2.0mm (salient)	widthm×length	1820mm×18m
JIS Registered No.	No. GB0506143 (JIS A 5705 Vinyl Sheet Flooring)			
Packing	18m/roll			
Net Weight	97.2kg/roll			
Recommended Applications	slopes / corridors in school			
Recommended Adhesive from TOLI	dried mortar and concrete	Eco Royal Cement, Eco AR600		
	humid mortar and concrete	Epo Gray ST, US Cement, US Cement (less-smelly), US200		
	TOLI UNDERLAY SHEET	US Cement, US Cement (less-smelly), US200		
Welding	Welding rod for heat-welding is available on a color-by-color basis.			
Notes on Installation	<ul style="list-style-type: none"> Seams should be heat-welded. For one week after installation, direct sunlight, sudden change of temperature due to air conditioning, and water washing should be avoided. In indoor applications, TOLI UNDERLAY SHEET (page 308) is also workable as the sub-floor. Please use the same adhesive for both upside and downside of UNDERLAY SHEET. In exterior or semi-exterior applications, do not use UNDERLAY SHEET. 			
Recommended Maintenance Wax from TOLI	<p>New FB Wax, U Wax, T Wax (Non-shiny & Antibacterial)</p> <ul style="list-style-type: none"> Please apply the wax uniformly and thinly so that it will not be pooled in the dented part of surface embossing. 			
Others	<ul style="list-style-type: none"> FLOORLEUM PLAIN EMOSS is for indoor use. Do not install in exterior or semi-exterior places that are exposed to direct sunlight for a long time. Please bear in mind that surface embossing cannot always match on the joints. The dirt and stains will be more visible on the floor covering with lighter plain colors, compared to dark colors. Also they are more likely to stick with the deep-embossed surface than the flat surface. Please be aware that some rubber casters might cause color-contamination. Please note that the product has the indigenous odor from its materials. 			

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NS2302



NS2331



NS2341



NS2302



NS2337



NS2333



NS2349

◆ Slip Resistance

<in accordance with JIS A 1454 (OY-PULL method), rubber shoes>

	C.S.R. value	
	dry	wet and dusty
2.0mm vinyl sheet	0.84	0.46
FLOORLEUM PLAIN EMOSS	0.71	0.50