



# Commercial grade sublimation linoleum tile flooring









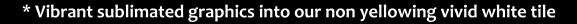


Made in Japan



Global-1 introduces sublimation linoleum tile flooring technology

\* Durable flooring for use in commercial situations



\* Print-Trim and install with factory supplied protection film in place



- \* Waxing maintenance as per standard linoleum tiles
- \* Sizing ex 965mm x 965mm x 3mm (to be trimmed after sublimation)



Contact your local distributor for further details-



## Sublimation flooring tile test report



#### 1. SPCEIFICATION

a. Category of Merstone by JIS A 5705-1990 (Vinyl Floor Tile); Homogenious Vinyl floor tile (or Solid Vinyl Floor Tile) b. Size ; 450 mm  $\times$  450 mm  $\times$  3 mm

300 mm  $\times$  450 mm  $\times$  3 mm 300 mm  $\times$  300 mm  $\times$ 3 mm 100 mm  $\times$  900 mm  $\times$ 3 mm



#### 2. QUALITY TEST RESULT

Test Item	Unit	Test Result	Test Method
Thickness	mm	2. 98	JIS A 1454 6.3(a)
Indentation (20°C)	mm	0. 60	JIS A 1454 6.5
(45°C)	mm	1. 10	
Residual Indentation	%	5. 50	JIS A 1454 6.6
Dimensional Stability			
(lengthwise)	%	0. 03	JIS A 1454 6.7
(cross-direction)	%	0. 04	
Volatile Material	%	0. 12	JIS A 1454 6.9
Slip Resistance	coef.	1. 15	JIS A 1454 6.12
Abrasion Resistance	mm	0. 10	JIS A 1454 6.13 (JIS A 1451)
Chemical Resistance			
Soybean Oil			
Lubricant Oil			
95% Ethanol		No change	JIS A 1454 6.10
2% Sodium Hydroxide Dolution			appearance at 24 hours later
5% Acetic Acid			
5% Hydrochloric Acid			
Cement Paste			

Test was performed at Kagakuhin Kensa Kyokai or Chemical Testing Association, and its Test No. is IG-1534 except Abrasion Test done at Nihon Kenchiku Shikenjo or Japan Building Test Lab.

### Slip resistance report

Global-1 floo	oring tile							0															
JIS A 1454 6.12	Rank		C/D						В					A									
Surface Condition	C.S.R-value	0	.2	0	.3	0	.4	0	.5	0	.6	0	.7	0	.8	0.	.9	1.	.0	1	.1	1.	2
Dry	1.15																						
Wet with water	0.25																						
Wet and Dusty	0.43																						

#### **Evaluation Standard**

Rank	C.S.R-value	Condition	Usage Recommendable
Α	over 1.0	wet with water	The slopes and the like that must be slippery in no state.
В	over 1.0	wet with water	Places such as the kitchen or a restroom with much moisture.
С	under 0.55	wet with water	Places with little moisture on where person commonly walk.
D	under 0.55	dry	Unsuitable for medical facilities and a welfare institution.

