

2.0 mm Homogeneous Vinyl Sheet Flooring

Product Information

Construction: Homogeneous Vinyl Sheet

Roll Size: 2.0 m (78.74") W x 20.9 m (68.57') L

Overall Thickness: 2.0 mm (0.080")

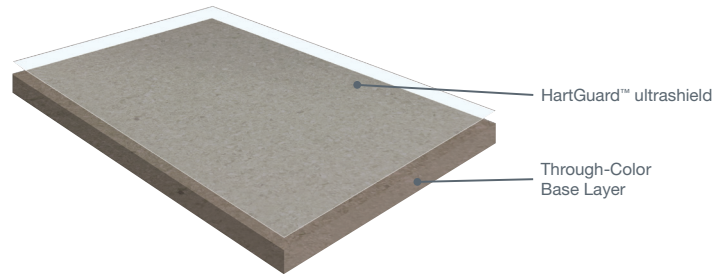
Finish: HartGuard™ ultrashield

Installation: Glue-down application

International Specifications: ASTM F1913

Maintenance: No waxing, buffing, sealers or finishes required.

Floor should be swept regularly to remove excess dirt and grit.



Testing

Attribute	Test Protocol	Requirement	Performance
Thickness	ASTM F386	Average 0.082" (2.08 mm)	Passed
Residual Indentation	ASTM F1914	≤ 0.012" (0.31 mm)	Passed
Chemical Resistance	ASTM F925	No more than slight change in surface dulling, attack or staining	Passed
Resistance to Heat	ASTM F1514	ΔE < 8 avg., max	Passed
Resistance to Light	ASTM F1515	ΔE < 8 avg., max	Passed
Static Load Resistance @ 250 psi	ASTM F970	≤ 0.005"	Passed
Static Load Resistance	ASTM F970*	≤ 0.005"	1600 psi
Fire Test Data – Flame Spread	ASTM E648	0.45 W/cm ² or more Class 1	Passed
Fire Test Data – Smoke Evolution	ASTM E662	450 or less	Passed
Fire Test Data - Canada	CAN/ULC S-102.2	Use dependent	Flame Spread - 15 Smoke Developed -70
ADA Standards for Accessible Design	Chapter 3, Section 302.1	Floor surfaces shall be stable, firm and slip resistant	Passed
Antistatic Properties	ANSI ESD STM97.2	≤ 2.0 kV	Meets (antistatic)
Static Coefficient of Friction**	ASTM D2047/UL 410	≥ 0.5	Passed

Sustainability

WELL v1 Feature	Contribution
Air	Feature 04 - VOC Reduction Tested and third party certified by FloorScore as complying with CDPH v1.2
Well Being	Feature 97 - Material Transparency Readily available Health Product Declaration (HPD) to 1000 ppm
	Feature 88 (Part 2) Biophilia I - Qualitative Products available that incorporate nature patterns
	Feature 99 - Beauty and Design II Patterns and colors to aid in wayfinding and spatial familiarity (Part 3)

Limited Warranty

10-Year Commercial Warranty when installed in strict accordance with the detailed instructions.

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AC-1001-624
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*Testing at loads above 250 psi is outside the scope of the test method. Since testing is conducted on uninstalled flooring, results do not consider the performance of the adhesive, underlayment, or subfloor. These test results are not an indicator of the installed flooring system performance.
**Using the James Machine as described in D2047 and as directed in UL 410 for floor covering materials (FCM) using a leather foot under dry conditions. The application of site-applied floor sealers, polishes and other types of finishes routinely used to maintain resilient flooring materials will change the walking surface and consequently the SCOF value.