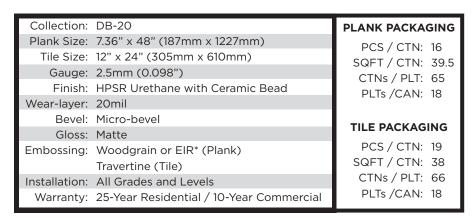


SPECIFICATION SHEET





APPROVED FOR IN-FLOOR HEAT.

Technical Data			
DESCRIPTION	STANDARD	RESULT	REQUIREMENT
Thickness	ASTM F386	PASSED	±0.005 in.
Wear Layer Thickness	ASTM F410	PASSED	Commercial: ≥20mil (0.5mm)
Size / Square	ASTM F2421	PASSED	±0.016" If / ≤0.010"
Classification	ASTM F1700	Class III, Type B	N/A
Dimensional Stability	ASTM F2199-09	MD = 0.12% / AMD = -0.05%	N/A
Critical Radiant Flux	ASTM E648	Class I	Class I: ≥0.45 W/cm² Class II: ≥0.22 W/cm²
Static Load Limit	ASTM F970-17	Pass	±0.005in (0.13) 250 lbs. Load
Coefficient of Friction (Slip Resistance)	ASTM D2047	Dry = 0.38, Wet = 0.9	N/A
Smoke Density (Flaming / Non-Flaming)	ASTM E662	Pass	≤ 450
Resistance to Heat / Color Change	ASTM F1514	Pass	Average & Max ΔE < 8.0
Resistance to Light / Color Chage	ASTM F1515	Pass	Average & Max ΔE < 8.0
Flexibility	ASTM F137	Pass	No Cracks / Breaks (1"/25.4mm Mandrel)
Fungus Resistance	ASTM G21-15	No Growth Observed	N/A

Indoor Air Quality (IAQ) Criteria



The GREENGUARD Gold Certification Standard includes health-based criteria for additional chemicals and also requires lower total volatile organic compound (VOC) emissions levels to ensure that products are acceptable for use in environments such as schools and health care facilities. In addition to limiting emissions of more than 360 VOCs and total chemical emissions, GREENGUARD Gold Certified products must also comply with requirements of the state of California Department of Public Health (CDPH) Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, (also known as California Section 01350).

This product is FloorScore® Certified and has thus been found to comply with the volatile organic compound emissions criteria of the California Section 01350 standard. FloorScore® Certification can also be used as an alternative path to obtaining LEED EQ 4.3 credit.



NO ORTHOPHTHALATES



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