



trafficMASTER[®] allure[®] ULTRA

TECHNICAL DATA SHEET

PHYSICAL PROPERTIES & PACKAGING (FLOATING RESILIENT CLIC FLOORING)

Product	Allure Ultra 7.5" x 47.6" Plank	Allure Ultra 12" x 23.82" Tile
Size	7.5" x 47.6" (190mm x 1210mm)	12" x 23.82" (304.8mm x 605.03mm)
Construction	Solid Vinyl Tile/LVT	Solid Vinyl Tile/LVT
Use	Commercial & Residential	Commercial & Residential
Finish	Urethane with Ceramic Bead Particles	Urethane with Ceramic Bead Particles
Wear Layer	12mil (0.3mm)	12mil (0.3mm)
Edge Detail	Square Edge	Square Edge
Embossing(s)	Handscraped, In-Register, Sawcut	Satin
Gauge	0.197" (5.0mm)	0.197" (5.0mm)
Pieces/Carton	8	10
Coverage/Piece	2.475 Sq.Ft. (0.230 Sq.M.)	1.98 Sq.Ft. (0.184 Sq.M.)
Coverage/Carton	19.8 Sq.Ft. (1.84 Sq.M.)	19.8 Sq.Ft. (1.84 Sq.M.)
Limited Warranty	10-Year Commercial / Lifetime Residential	10-Year Commercial / Lifetime Residential

NORTH AMERICAN STANDARDS – MANUFACTURING & USAGE (ASTM F1700)

Standard	Description	Requirements	Results
ASTM F1700	Classification	Refer to Standard	Class III, Type B
ASTM F386	Thickness	±0.005"	Passes Requirements
ASTM F1914	Residual Indentation	Average <8%; Maximum - Any Sample ≤10%	Surpasses Requirements
ASTM F2199	Dimensional Stability	≤0.020"/Linear Foot	Surpasses Requirements
ASTM F925	Chemical Resistance	No more than "Slight Change"	Passes Requirements
ASTM F1514	Resistance to Heat	Average & Max ΔE < 8.0	Surpasses Requirements
ASTM F1515	Resistance to Light	Average & Max ΔE < 8.0	Surpasses Requirements

NORTH AMERICAN STANDARDS – SAFETY & PERFORMANCE

Standard	Description	Requirements	Results
ASTM E648	Radiant Panel (Critical Radiant Flux)	Class I: ≥ 0.45 W/cm ²	Passes Requirements
ASTM E662	Smoke Density	Flaming & Non-Flaming ≤ 450	Passes Requirements
ASTM F963	Heavy Metals	Refer to Standard	Passes Requirements
ASTM D7823	Phthalates	Refer to Standard	Meets CPSIA Guidelines
ASTM D2047	Coefficient of Friction / Slip Resistance	N/A	≥0.6 (Dry)
ASTM F970	Static Load	±0.005", 250-Lbs. Load	Passes Requirements
SIM Test	Static Load Limit	Test to Limit	≥750 lbs.

NORTH AMERICAN CERTIFICATIONS

Standard	Description
FloorScore [®] CHPS 01350	This product is FloorScore [®] Certified (SCS-FS-02874) and has thus been found to comply with the volatile organic compound emissions criteria of the California Section 01350 standard.