

SPECIFICATIONS

STYLE NAME	Hercules Pro
CONSTRUCTION	Luxury Vinyl Tile Glue Down
DIMENSIONS	6.3" Wide x 48" Long
CLASS	(ASTM F1700/3261) Passes
<ul style="list-style-type: none"> ● SIZE/SQUARENESS (ASTM F2055) +/- 0.016 in per linear foot in size/<0.010 in for squareness ● DIMENSIONAL STABILITY (ASTM F2199) < 0.020 in per linear foot ● RESIDUAL INDENTATION (ASTM 1914) <8% ● FLEXIBILITY (ASTM F137) Passes 3" Mandrel, <1.0 in diameter, no cracks or breaks ● CHEMICAL RESISTANCE (ASTM F925) Nothing more than slight ● HEAT RESISTANCE (ASTM F1514) < 8.0 Δ E ● LIGHT RESISTANCE (ASTM F1515) < 8.0 Δ E 	
WEAR LAYER THICKNESS	30 Mil
OVERALL THICKNESS	4.5 mm
BACKING CLASS	Commercial Grade
FINISH	Polyguard/hp (Polyurethane)
IIC RATING	(ASTM E492-09) >58 when tested over 6" concrete with ceiling plenum
STATIC LOAD	(ASTM F970) < 0.005 at 500 psi, >750 or above
RADIANT PANEL	(ASTM 648) Class I
SMOKE DENSITY FLAMING	(ASTM 662) < 450
SLIP RESISTANCE	(ASTM D2047) > 0.65
WARRANTY	20 Year Limited Commercial Wear Warranty
EDGE PROFILE	Micro Beveled Edge
INSTALLATION	Glue Down
RECOMMENDED ADHESIVE	EverstepEvertiteTransitional Adhesive
ANTIMICROBIAL TREATMENT	Yes
CASTER CHAIR	(ISO4918) Exceeds 5000 Cycles No Effect
RESISTANCE TO FUNGI	(ASTM G21) 0: Fungi Free
ANTIBACTERIAL ACTIVITY	Resists Bacterial Growth
SCRATCH RESISTANCE COATING	EVERSHIELD