

TECHNICAL SPECIFICATION

Avian Rigid Core Click



Avian Rigid Core Click is phthalate-free and features a high-density polymer core. Its innovative i4F Drop-Lock interlocking technology* simplifies the installation process, making it quicker and easier, while also ensuring water-resistance. The 1mm attached cushioned underlayment enhances comfort underfoot and acoustic performance.

*The i4F Drop-Lock technology combines two key systems:

3L TripleLock®: This system is used on the short side of the flooring panels and is known for its ease and speed of installation. It does not require any inserts, which reduces costs and materials, and lowers the carbon footprint.

Click4U®: This system is used on the long side of the panels and works seamlessly with 3L TripleLock® by providing extremely high locking strength.

PRODUCT DETAILS	
Construction	High-density polymer core (HDPC) flooring, free from ortho phthalates
Overall Product Thickness	6MM 5MM with 1MM attached underlay backing
Wear Layer	0.5MM (20mil)
Finish Coating	UV-cured urethane infused with ceramic particles
Dimensions	Plank: 9.56" x 60"
Edge Treatment	Micro-bevel
Installation	Floating, i4F Drop-Lock Interlocking Technology
Warranty	20-Year Limited Light Commercial; 30-Year Limited Residential
Origin	Made in USA

Test Results Data: The following data is supported by independent testing companies. Copies of test results are available upon request.

TEST	RESULT
ASTM F3261 Product Classification	Class I, Type B (smooth), Grade 1, Backing Class B
ASTM 2421 Squareness	Pass
ASTM F1914 Residual Indentation	Pass
ASTM F970 Static Load	Pass
ASTM F1515 Resistance to Light	Pass
ASTM F925 Chemical Resistance	Pass
ASTM F1514 Resistance to Heat	Pass
ASTM E492 Acoustic IIC	61; 6" concrete with drop ceiling
LEED	May contribute to LEED credits, LEED 2009, IEQ4.3 Low emitting materials Flooring
Indoor Air Quality	GreenGuard Gold



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