

Narrow Plank - glueless

Technical Specifications

Description:	Natural Cork® Narrow Plank		
Warranty	5 years	Class 32 with ENDURA AR finish	
	10 years	Class 33 with ENDURA AR+ finish	
Installation:	Floating – patented glueless locking system		
Sizes:	35¹³/₁₆" X 7³/₄"		
Thickness:	1/2" [12.7mm]		
Composition:	Quercus suber cork	3.3mm	
	Exterior Grade HDF	6.1mm	
	Quercus suber cork	3.3mm	
Formaldehyde-Free	EØ HDF exterior grade fiberboard – Acrodur®		
Joint/Seam Moisture Protection	Beveled edge with Joint Shield™ phenol-oil protection		
Anti-allergenic	Antimicrobial protection in additives		
	Cork- quercus suber is a bacteria and spore resistant product		
Insect Resistance	Cork- quercus suber is a natural insect		
Density:	Cork 550 kg/m3 [wear layer]	34 lb/ft	
	HDF 850 kg/m3 [core]	52 lb/ft	
	Cork [foundation]	13lb/ft	
Compression Recovery	Initial <10%	Residual after 1 hr. 1.5%	
ISO 3810 1987	Breaking Tension on traction >11 lb/inz		
Flammability	Classification CSTB = M3 Natural Cork® tile is a fire inhibitor, which neither		
[ASTM E 648]	spreads flame nor releases toxic gases or combustion		
	Class I critical radiant flux ≥ 0.45 watts per square centimeter - Unfinished		
	Class II critical radiant flux > 0.22 watts/cm² ≤ 0.45 watts/cm² - Finished		
Smoke Density:	Flaming	386	
[ASTM E 662]	Non-flaming	217	
Thermal Insulation:	0.06W/m²ok		
[ISO 8310]			
Thermal Resistance:	Thermal Conductivity (k) 0.59		
[ASTM C 518]	Thermal Resistance (r) 0.80		
Dimensional Tolerance:	+/- 0.3mm	+/- 1/64"	[Length – Width]
Thickness	+/-0.2mm	+/- 1/128"	
Squaring:	≤0.2mm	[≤ 1/128"]	
Finish:	proprietary eco-based XTreme Shield™ commercial finish		
	Unfinished sanded		
Abrasion Resistance:	4000 revolutions on Taber Abrasion Loss in thickness -0.046 weight loss -14.7		
[ASTM D 3884]	468 revolutions on abrasion wheels H-18 with 500 grams load 500		
	wear cycles		
Acoustical Rating:	over 8" concrete slab STC 58 IIC 68		
[ASTM E413-87]	with suspended ceiling STC 60 IIC 73		
[ASTM E989-89]			
Ergonomic acclaim	Warm and Soft Underfoot		
	Contributes to productivity in the workplace		
	Slip resistance		
	Ease of Maintenance		
	Shock/Impact Absorption		
Sustainable acclaim	Pre-Consumer / Post-Industrial cork product 100%		
	Rapidly Renewable Resource 100%		
	No Added Formaldehyde		
	Glueless system encourages Re-Use		