

**Cork Décor**

**Technical Specifications**

Warranty:	15-year Commercial wear - Lifetime structural
Thickness:	3.2 mm
Size:	17 23/32" X 23 5/8"
Description:	Cork core with acrylic nano bead finish thermal plastic encapsulation
Installation:	Glue down
Apparent Density	>800 k/m <sup>3</sup> [EN672]
Dimensional Stability	L 0.07 W 0.12 [EN434/669]
Fire Resistance	Class B [DIN 4102-1] Class G [NT Fire 007] Pass [DS/INST A414]
Critical Radiant Flux	0.40 W/CM <sup>2</sup> [ASTM E648-3]
Optical Density	[ASTM E662-03] 279.3 Flame 386.4 Non-flaming
Slip Coefficient	DS [EN 14041]
Sliding Coefficient	R-10 [DIN51130]
Static Coefficient	Dry 0.76 Wet 0.92 [ASTM C1028-89]
Impact Sound	9.0 db [ISO 140-8]
Step Sound	0db [NF S31-074]
Surface Noise	89.6db A [ANSI S12 32-1990]
Acoustics	STC 53 IIC 53 [ASTM E413-87/E492-04]
Thermal Resistance	0.16r [ASTM C518-04] 0.027m <sup>2</sup> /kv [EN 12667]
Formaldehyde Emissions:	0.01-PPM [DIN EN 717-1/2] nd PCP Free [CEN/TR 14832 (ihd -W409)]
VOC Emissions	Ecological eval - positive/pass [CEN ENV 13419 (ECA-IAQ)]
Thermal Conductivity	0.117 W/m <sup>2</sup> °k EN 12667
Heat Dissipation	W1:36/W10:184 [DIN 52614]
Wear Resistance	7300 cycles [ASTM D3884] Weight loss 0.00147 grams
Chair Leg Resistance	No damage [EN424]
Caster Chair Test	No changes [EN425]
Residual Indentation	22.8 % loss [ASTM F1914-98] -0.02mm -1/128" [EN433]
Scratch Resistance	4N EN438
Scuff Resistance	Grade 0 [MAR Test]
Static Electrical Propensity	1500v [EN 1815]
Static Load	0.00 "% [ASTM F970-87]
Electrostatic Propensity	Negative .5 kV [AATCC193-1991]
Affect of Stain [EN438 part2]	No visible stain Chemical Stain Dulling rate 0 [ASTM F925-97] Attack ratio No change Color Change No change
Stain Resistance	Immediate blot No change 24 hr - No Change [AATCC Gray Scale] Colorfastness Blue Wool - N/A Rating 6 blue/4 Gray [EN ISO20105-B02] [EN ISO 105-B2] Colorfast to light (Xenon Arc) 4.5
Benefits	Naturally bacteria and spore resistant Naturally insect repellent Naturally flame retardant
Sustainable acclaim:	Pre-Consumer / Post-Industrial cork product Rapidly Renewable Resource No Added Formaldehyde
USGBC LEED®	MR 4.1 Recycled content: 10% [pre-consumer] MR 4.2 Recycled content: 20% [pre-consumer] MR 6.0 Rapidly renewable materials EQ 4.4 Low Emitting Materials: Composite Wood & Agrifiber Products EQ 4.1 Low Emitting Adhesives: If using USFloors Adhesive ID 1.0 Innovation in Design Exceeds 30% recycled content [pre-consumer] -if using for thermal or acoustical specification
Certifications	GreenGuard "Children and Schools" CARB 2012 Compliant ISO 9001
Ergonomic acclaim:	Warm and Soft Underfoot - Shock/Impact Absorption Contributes to Productivity in the Workplace