Corkoleum® Tiles

Technical Specifications

Description:	Linoleum with cork floating floor for commercial applications
Warranty:	15 Years Commercial Class 35
Installation:	Glueless interlocking floating boards
Composition:	Linoleum wearlayer 2mm EØ HDF exterior grade fiberboard 6mm Cork underlayment with antimicrobial additive 3mm
Thickness:	11mm
Dimensional Tolerance:	+/- 0.6mm +/- 1/32 [Length – Width]
Size:	12”X24” nom
Joint/Seam Moisture Protection:	Square edge with Joint Shield™ phenol-oil protection
Finish:	UV- cured, 3 coats of proprietary eco-based commercial finish
Formaldehyde:	CARB Compliant – No Added Formaldehyde EØ HDF
Anti-allergenic:	Corkoleum® is a bacteria and spore resistant product
Smoke Density: [ASTM E 662]	Passes <450
Flammability:	Classification B2 DIN 4102-1 Corkoleum® tile is a fire inhibitor, which neither spreads flame nor releases toxic gases or combustion EN 1399 Marks due to heat transfer easily removed with slight abrasive cleaning
Critical Radiant Flux: [ASTM E648]	Class 1
Chemical Resistance: [EN 423]	Resistant to diluted acids, oils, fats and other conventional solvents, such as alcohol, white spirit etc., not resistant to prolonged exposure to alkalis
Colorfastness:	ISO 105-B02, Method 3: min Blue scale at 6]. Depending on the color, the colorfastness is usually higher, often at - 8 - [blue scale max. =8]
Static Load: [ASTM F-970]	450 PSI
Indentation: [EN 433]	.12mm pass [req. ≤0.20mm]
Impact Sound Reduction:	6db
Castor:	EN425: suitable for office chairs with soft standard castors, type W in accordance with EN 12 529 25,000 cycles of three wheels loaded with 66 lbs. No damage
Slip Coefficient: [ASTM C 518]	In accordance with AS/NZS 4586: R10 Meets or exceed Federal Standards and ADA recommendations of .6
Static: [EN1815]	Static charge for human interaction is <2kv
Ergonomic acclaim	Contributes to productivity in the workplace Slip resistance Ease of Maintenance Shock/Impact Absorption
Sustainable acclaim	Rapidly Renewable Resource 100% [Linoleum and Cork] No added Formaldehyde Glueless system encourages Re-Use
Green Building Contributions	Contribute to LEED® considerations for MR4.1 MR6.0 EQ4.4