



AmCork  
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**Standard Test Results AmCork Flooring\***

<i>Dimensional Stability</i> ISO 9366	Deviation from square along length and width:	less than .02 inch Metric: <0.5mm (EN 427)
ISO 7322	Deviation from thickness:	.001 inch Metric: <0.25mm (EN 428)
<i>Indentation</i>	Residual indentation:	less than .01 inch Metric: <0.3mm (EN 433)
ISO9727	Indentation recovery:	38.5 lbs/in <sup>2</sup> load 10% initially; 1.5% after 1 hour
<i>Slip Resistance</i>	Meets and/or exceeds Federal Standard ADA 0.6 flat surfaces (DIN 51130)	
<i>Abrasion Resistance</i> ASTM D 3884	Abraded area no greater than 3.6 mg/100 ciclos	
<i>Thermal Resistance</i> ISO 8301	Conductivity coefficient 0425-06 W/m <sup>°K</sup> (DIN 52612)	
<i>Fire Resistance</i> ASTM E-648-94A	This tile is a fire inhibitor which neither spreads flame nor releases toxic gases during combustion. Class B2. Classification CSTB = M3. (DIN 4102)	
<i>Flammability</i>	Hardwood, Plywood, Veneer Association Average critical radiant flux 0.60 w/cm <sup>2</sup>	
<i>Smoke Density</i> (ASTM E 662) (NFPA 258)	Specific Optical Density Flaming: 148 Specific Optical Density Non Flaming: 272	
<i>Water Vapor</i> ASTM E 96	Transmission: 0.128 grains/h ft <sup>2</sup> Permanence: 0.183 perms	
<i>Sound Reduction – Impact</i> ASTM E413-87 ASTM E989-89	AmCork Parquet Tile 3/16” thickness = 12db (DIN52210) STC 58; II C 73 AmCork Floating Floor Planks 7/16” thickness = 12db (Acoustical ratings measured in situ; 8” concrete slab, suspended ceiling.)	

\*Results refer to AmCork Parquet tile flooring and surface layer of AmCork Floating Floor Planks except as noted. In instances where separate tests have not been completed for Floating Floor Planks, some data will differ: for example, thermal resistance and vapor transmission figures will be significantly better.