



## EUROCORK ACCOUSTIC SPECIFICATION

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### EUROCORK FLOATING CORK TILES

**Product:** EuroCork UNICLIC floating floor for commercial and residential applications.

**Sizes:** 35 13/16" x 11 13/16" x 1/2"  
4 mm (5/32")  
Middle layer: 6 mm (1/4") (Exterior Grade Fiberboard)  
Bottom layer: 2 mm (5/64") cork underlayment

**Density:** Wear Layer 34 lbs/ft<sup>3</sup>- Underlayment 13 lbs/ft<sup>3</sup>

**Acoustical Rating:** Concrete slab 8": STC 58  
IIC 68 NC 30  
With drop ceiling: STC 60  
IIC 73 NC 30



## EUROCORK UNDERLAYMENT

- Product:** EuroCork underlayment for commercial and residential applications.
- Sizes:** Available in sheets of 900 mm x 600mm and various thicknesses.  
(Standard thickness: 4mm, 6mm)
- Binder:** Resin of Polyurethane. (Formal dehydrate-free)
- Density:** 220 kg/m<sup>3</sup> (13.8lbs/ft<sup>3</sup>)
- Traction tensile strength:** 0.8 Mpa
- Thermal conductivity:** 0.05W/m<sup>0</sup> K (at 23.7<sup>0</sup> C )
- Compression and Recuperation:** 25%  
89%
- Acoustic absorption Coefficient:** 0.09

	6mm Cork Underlayment			
	Tile		Hardwood Flooring	
	Ceramic			
	STC	IIC	STC	IIC
<i>Concrete Slab 8"</i>	58	60	56	62
<i>Concrete Slab 6"</i>	53	58	54	59
<i>Wood Joist</i>	54	59	54	60

**Cork is an environmentally friendly flooring underlayment product provides sound and stress reduction under various hard surface floor coverings. It can also be used for wall coverings for sound reduction, bulletin boards, thermal insulation, etc.**