



**Description:** Natural cork underlayment for commercial and residential applications

**Sizes:** Sheets: (6mm) 1/4" x 2' x 3'

(12mm) 1/2" x 2' x 3'

**Base:** Composed of cork granules, size 2mm - 4mm

**Specific Weight:** 9.05 - 13.73 lbs./ft<sup>3</sup>

**Impact Sound Reduction:** 18 dB

**Flammability:** European DIN Standard and B2 Class (US)

**Thermal Conductivity:** 0.04 Kcal/m³h°C

ACOUSTIC SILENTCORK - 6mm								
CONCRETE FLOOR SYSTEMS	FLOOR COVERING	SUSPENDED CEILING	SOUND RATINGS					
			IIC	STC	ΔIIC			
Concrete Slab 6"	Ceramic Tile	Yes	61	60				
	Glued Wood	Yes	61	62				
	Nailed Wood	Yes	61	61				
	Floating Wood	Yes	63	60				

ACOUSTIC SILENTCORK - 12mm								
CONCRETE FLOOR	FLOOR COVERING	SUSPENDED	SOUND RATINGS					
SYSTEMS		CEILING	IIC	STC	ΔΙΙΟ			
Concrete Slab 6"	Wood Laminate	5/8" Gypsum	62	62				
	Ceramic Tile	5/8" Gypsum	60	65				
	Wood Laminate	No	51	51	19			
	Ceramic Tile	No	50	54	22			

Tests performed by RAL (Riverbank Accoustical Laboratories)

**Fire Behavior:** Cork underlayment is a fire inhibitor which neither spreads flame nor releases

toxic gases on combustion.

**Dimensional** Length & Width: +/- 0.5mm

Thickness: +/- 0.2mm

**Product Description:** Acoustic SilentCork is environmentally renewable, has excellent acoustic and

thermal properties. SilentCork works with most flooring options and should

be your first choice of underlayment.

**Environmental Statement:** Combining state of the art manufacturing with natural, renewable raw cork,

Corksribas USA products are environmentally friendly, functional and fashionable. Our commitment is to serve both the environment and our

customers.

**Country of Origin:** Manufactured in Portugal.