

Commercial

Industrial

Residential

Multi-Family

 **Comfort Cushion** Acoustic Underlay
by dinoflex



Superior Sound Dampening



**Recycled
Rubber Flooring**

Comfort Cushion Acoustic Underlay

Comfort Cushion Acoustic Underlay is a superior acoustic product designed to deliver sound dampening between occupied floors at a fraction of the cost of alternate materials or expensive sound engineered systems. Suitable for use over a variety of substrates, this is a natural choice for commercial, industrial and residential flooring projects.

Square Tile Size:

- 39.5" x 39.5" = 10.76 ft² (1 m x 1 m = 1 m²)

Thickness:

- 1/8" (3mm), 5/32" (4mm), 3/16" (5mm), 1/4" (6mm)

Please Note: All measurements are subject to nominal variation.

Comfort Cushion Acoustic Underlay Physical Properties

TEST FLOOR/CEILING ASSEMBLY	THICKNESS	ASTM E492-96 IIC	ASTM E2179-01 IIC	ASTM E90 STC	DELTA IIC
6" Concrete Slab / Hardwood Floor	3mm	59	54	N/A	26
6" Concrete Slab / Hardwood Floor	4mm	48	50	N/A	22
6" Concrete Slab / Hardwood Floor	5mm	48	50	N/A	22
6" Concrete Slab / Hardwood Floor	6mm	47	49	N/A	21
Wood Joist	6mm	56	N/A	53	N/A
Bare 6" Concrete Slab	6mm	N/A	47	N/A	22
California 01350	Comfort Cushion Acoustic Underlay meets the VOC Emission requirements as a low-emitting material in the Collaborative for High Performance Schools rating system (CHPS Designed & CHPS Verified). Also the testing requirements are met for USGBC LEED for Commercial Interiors and for New Construction and Major Renovation, IEQ Credit 4.3 Low-Emitting materials - Flooring Systems, Options 1 and 2				

Comfort Cushion Acoustic Underlay Technical Data

TEST	DESCRIPTION	RESULTS
ASTM D2240	Shore A Hardness Durometer	53 - 55 Indentation
ASTM D412	Tensile Strength	69.7 lbs/sq. in.

For complete specifications and technical data, please visit our website at www.dinoflex.com

5 Year Warranty



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Represented By:



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