

Levelrock® Floor Underlayment

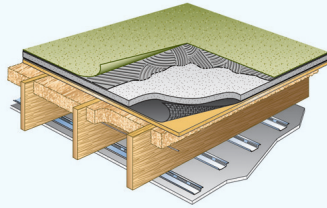


UL-Rated Fire and Sound Systems

Open Web Wood Truss				
Sound System 1 No sound mat UL Des L521		Floor Covering	STC	IIC
		None	55	
		Sheet vinyl	58	48
		Carpet and pad		76
		Note Refer to UL Directory for proper RC-1 spacing based on placement of insulation. Sound test evaluated with 18" truss spaced 24" o.c.		
Sound System 2 SRM-25™ sound mat UL Des L521		Floor Covering	STC	IIC
		Sheet vinyl	62	53
		Cushioned vinyl	62	55
		Carpet and pad	62	81
		Ceramic tile	62	54
		Engineered wood laminate	61	55
		Note Refer to UL Directory for proper RC-1 spacing based on placement of insulation. Sound test evaluated with 12" truss spaced 24" o.c. Tile requires the use of crack isolation membrane.		
Sound System 3 No sound mat UL Des L528		Floor Covering	STC	IIC
		24 oz. carpet and pad	53	60
		Note Sound test evaluated with 12" truss spaced 24" o.c.		
Engineered Wood I-Joist				
Sound System 4 SRM-25 sound mat UL Des L570		Floor Covering	STC	IIC
		Sheet vinyl	64	58
		Ceramic tile	66	54
		Engineered wood laminate	64	62
		Note Refer to UL Directory for proper RC-1 spacing based on placement of insulation. Sound test evaluated with 9-1/2" engineered wood i-joist spaced 24" o.c.		
Sound System 5 SRB™ sound board UL Des L570		Floor Covering	STC	IIC
		None	65	
		Sheet vinyl	65	54
		Ceramic tile	66	51
		Engineered wood laminate	65	61
		Note Refer to UL Directory for proper RC-1 spacing based on placement of insulation. Sound test evaluated with 9-1/2" engineered wood i-joist spaced 24" o.c.		

2 x 10 Wood Joist

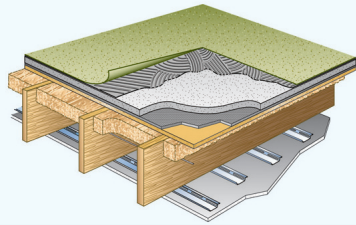
Sound System 6
SRM-25 sound mat
UL Des L569



Floor Covering	STC	IIC
Sheet vinyl	58	51
Cushioned vinyl	59	54
Carpet and pad	59	77
Ceramic tile	59	52
Engineered wood laminate	58	55

Note
Refer to UL Directory for proper RC-1 spacing based on placement of insulation. Sound test evaluated with 2x10 wood joist spaced 16" o.c.

Sound System 7
SRB sound board
UL Des L569

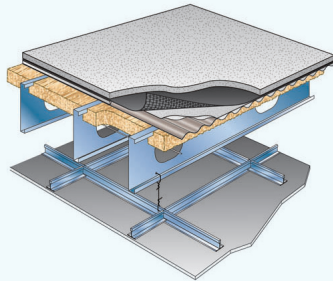


Floor Covering	STC	IIC
Cushioned vinyl	58	50
Carpet and pad	58	73
Engineered wood laminate	58	51

Note
Refer to UL Directory for proper RC-1 spacing based on placement of insulation. Sound test evaluated with 2x10 wood joist spaced 16" o.c.

TRADE READY® Steel Joist

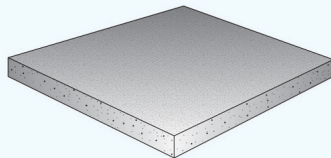
Sound System 8
SRM-25 sound mat
UL Des G551



Floor Covering	STC	IIC
Sheet vinyl	64	55
Carpet and pad	63	81
Ceramic tile	65	51
Engineered wood laminate	63	58

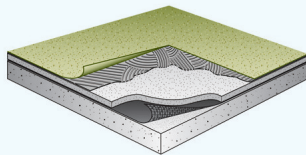
6" Concrete Slab

Sound System 9
No sound mat
Concrete slab
D-900



Floor Covering	STC	IIC
None		26

Sound System 10
SRM-25 sound mat
Concrete slab and
LEVELROCK floor underlayment
D-900



Floor Covering	STC	IIC
Sheet vinyl	56	49
Carpet and pad		77
Ceramic tile	56	51
Engineered wood laminate	54	50
1" LEVELROCK bare floor		50

Note
D-900 refers to a series of concrete fire-rated systems. Please refer to UL Directory for additional information.

Product Updates

See levelrock.com for the most up-to-date product information.

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Safety First!

Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read MSDS and literature before specification and installation.



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