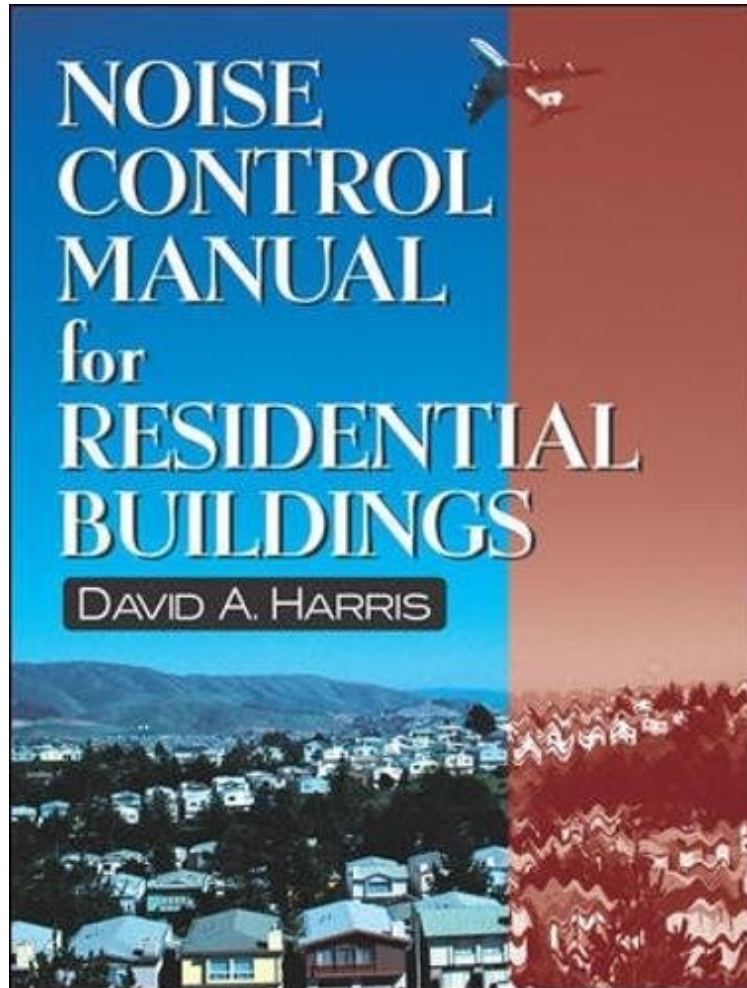


(Download pdf ebook) Noise Control Manual for Residential Buildings (Builder's Guide)

## Noise Control Manual for Residential Buildings (Builder's Guide)

*David A. Harris, Walls Ceilings Magazine*  
DOC | \*audiobook | ebooks | Download PDF | ePub



[Download](#)

[Read Online](#)

#577139 in Books 1997-07-22 Ingredients: Example Ingredients Original language: English PDF # 1 9.50 x 1.13 x 7.70l, 2.15 #File Name: 0070269424385 pages | File size: 48.Mb

**David A. Harris, Walls Ceilings Magazine : Noise Control Manual for Residential Buildings (Builder's Guide)** before purchasing it in order to gage whether or not it would be worth my time, and all praised Noise Control Manual for Residential Buildings (Builder's Guide):

4 of 4 people found the following review helpful. Excellent guide to home soundproffingBy R. OstensenThis is a great book on home soundproofing. I bought it to help me block outside noises coming into our bedroom, and its a good thing I did. I found out that most of what I had previously planned to do was ineffective. This book gave me the knowledge I needed to do an effective job. An excellent and easy to understand tutorial.1 of 1 people found the following review helpful. Great read.By Alan VondranExactly what I was looking for . Great read.1 of 1 people found the following review helpful. Five StarsBy CustomerGood, very good service!.

More people are spending more time at home making more noise--yet they want quiet environments. This is the only book available that tells designers, planners, architects, and builders how to give homeowners and apartment-dwellers the quiet they crave. Simple enough to be used by the average do-it-yourselfer (it avoids complex mathematics), yet so complete it will satisfy the requirements of knowledgeable building professionals, this authoritative guide gives you one-stop answers on designing, specifying, testing, and retrofitting residences to meet the new environmental standards and satisfy our need for peace and quiet.

From the Back Cover ``This is the most comprehensive book on residential sound control that I have read--[it] includes all the sound control information that anyone would need for building in sound control in residential construction--single family or multifamily."--John DiCesare, Residential Building Consultant. More people are spending more time at home making more noise--yet they want quiet environments. This is the only book on the market that tells designers, planners, architects, and builders how to give homeowners and apartment-dwellers the quiet they crave. Supplying complete details on reducing unwanted sound in all types of residential buildings, from single-family to multifamily, this authoritative guide clearly explains: methods and principles of noise control--and solutions to particular noise problems using specific techniques; the latest materials and tools used in noise and sound control; new federal, state, industry, and ASTM codes and standards--and why they make the ``quest for quiet" more challenging; myths, misconceptions and the mysteries of residential acoustics; the latest testing techniques. The manual offers numerous case studies that show how noise control problems are solved using a variety of acoustic and noise control techniques. Moreover, it provides handy design guide worksheets, sound transmission data charts, and a noise control checklist that facilitate the design and construction of quieter residences. Noise Control Manual for Residential Buildings is straightforward enough to be used by the average do-it-yourselfer (it avoids complex mathematics), yet so complete it will satisfy the requirements of knowledgeable building professionals. It is a comprehensive guide to designing, specifying, testing, and retrofitting residences to meet new standards and satisfy the need for those most elusive environmental attributes--peace and quiet.

About the Author David A. Harris is a professional acoustical engineer specializing in architectural and environmental acoustics, product development, and building material research. He is the principal of Building and Acoustic Design Consultants. He is also executive director and past president of the Noise Control Association, and vice chairman of the applications subcommittee of ASTM E33 on environmental acoustics. He is an IFMA Certified Facility Manager and holds a dozen patents for building products and acoustical systems. Mr. Harris is known throughout the industry for his cutting-edge technologies for soundproofing and acoustically well-designed residences.