



# Installation

## 1. SUB-FLOOR

Make sure the subfloor is structurally sound, flat and dry.

## 2. DURACOUSTIC®

Install black side down, fibreglass up. Adjoining edges should be butted and taped with duct tape.

## 3. PERIMETER

Install polyethelene foam or fibreglass board at the perimeter of the entire subfloor and around any protrusions through the installation. The isolation of the floating floor prevents flanking between floor and walls. Tape or tack-glue the isolation material.

## 4. GYPSUM CONCRETE

When a Gypsum concrete overlay is poured, please refer to supplier's instructions.

## 5. CEMENT BOARD (2 layers)

The two layers of 1/2" cement board must be installed 90° to one another with a 1/4" gap between units and an 8" minimum overlap. Each gap should be joined with a 2" fibreglass tape embedded into ceramic mortar. The two layers must be glued together using 1/4" square trowel (full coverage).

Leave 1/4" space all around the perimeter of the floor and fill the gap with acoustical mastic.

## 6. PLYWOOD

The two layers of plywood must be 90° to one another, joints gapped and offset, top sheet glued (full coverage, non water based) to bottom sheet. The two layers fastened with screws in corners and center with no penetration into **DURACOUSTIC®** (prevents flanking). The plywood should be 1/2" for hardwood floors and 3/8" for ceramic, vinyl, carpet and pad.

### Warranty

Dura underlayments are warranted to retain their essential firmness, resilience and porosity through the useful life of the floor covering under which they are installed.

This warranty applies to all types of indoor installations. In the event of a confirmed product failure due to defective manufacture the company will replace, without charge, the defective portion of the underlayment with new equivalent product.

This warranty is valid only when the product is used in accordance with our instructions and for its intended purpose and does not cover defects or failures due to inappropriate use or abuse.

"Useful life" is determined in accordance with "US-CRI Specifiers Handbook" or its Canadian equivalent.

# DURA

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UNDERCUSHIONS LTD.

### HEAD OFFICE

**Dura Undercushions Ltd.**

8525 Delmeade Road

Montreal (Quebec) H4T 1M1

Tel.: (514) 737-6561/(800) 295-4126

Fax: (514) 342-7940

E-MAIL: [info@dura-undercushions.com](mailto:info@dura-undercushions.com)

Web Site: [www.duracoustic.com](http://www.duracoustic.com)



MADE IN CANADA

October 2012/0M

MADE AND PRINTED IN CANADA - 380-DR-AN-LF-200M

La brochure est aussi disponible en français