

new TORLYS *Acoustik*TM

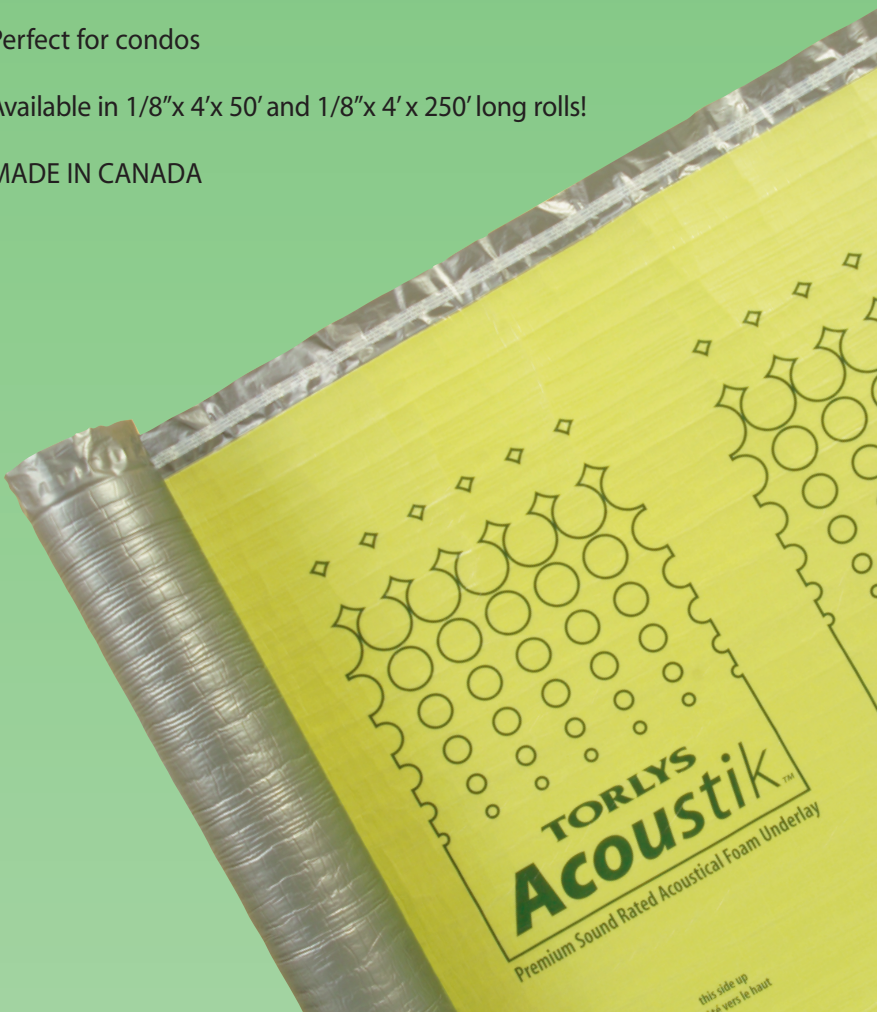
Premium sound-rated acoustical foam underlayment for floating floors, that exceeds the recommended IIC rating for high-rise installations.

- ◆ Odourless, non allergenic, chemically inert and resistant to chemicals
- ◆ Built-in moisture barrier and adhesive overlap; ideal for basements and general concrete subfloors! No additional poly required!
- ◆ Designed for fast, efficient, easy installation
- ◆ Provides superior installation and flooring protection
- ◆ Perfect for condos
- ◆ Available in 1/8" x 4' x 50' and 1/8" x 4' x 250' long rolls!
- ◆ MADE IN CANADA



TORLYS AcoustikTM 4-in-1 Underlayment

- 1. It's a floor underlayment:** compensates for small imperfections in subfloor.
- 2. It's a sound cushion:** reduces sound of steps and increases walking comfort.
- 3. It's an impact sound insulator:** exceeds recommended IIC rating for high-rise installations.
- 4. It's a self-sealing moisture barrier:** protects flooring from dampness.



TORLYS

smart floors

new TORLYS Acoustik™

Premium sound-rated acoustical underlayment

Field IIC tests prove TORLYS Acoustik™ to be equal or superior to established acoustic flooring underlayments, from recycled rubber-based products to acoustic membranes, to cork.

Featuring a built-in moisture barrier and adhesive overlap, TORLYS Acoustik™ is quick and easy to install, and provides premium sound insulation.

TORLYS Acoustik™ FIIC TEST RESULTS*

(results of Field IIC tests, as per ASTM E989 / E1007**)

FLOORING MATERIAL (installed over 8" concrete and TORLYS Acoustik™ underlayment)	IIC RATING
TORLYS/Quick Step Laminate 8mm	63
EVEREST Hardwood	61
SUMMIT Hardwood	63
TWIN PEAKS Hardwood	62
Leather	61
TerraWood	58

* Test results achieved without a suspended ceiling

** Tests performed by an independent laboratory. Test reports available upon request



IMPACT INSULATION CLASS (IIC)

Why are IIC ratings important?

- ◆ Impact sound transmission is one of the most important customer issues reported by new condominium owners.
- ◆ IIC ratings measure the ability of a floor and ceiling assembly to reduce impact sounds.
- ◆ The higher the rating, the quieter the floor.
- ◆ The transmission of sounds resulting from walking in hard-heeled shoes, moving furniture, and objects dropping on the floor, is reduced with TORLYS acoustically rated underlayment.

IIC Standards:

- ◆ CMHC recommends a minimum IIC of 55 for hard-surface communal floors.
- ◆ NBC suggests a minimum IIC of 55 for all high-rise buildings.
- ◆ In Quebec, many specifications require a minimum IIC of 60.

TORLYS

smart floors