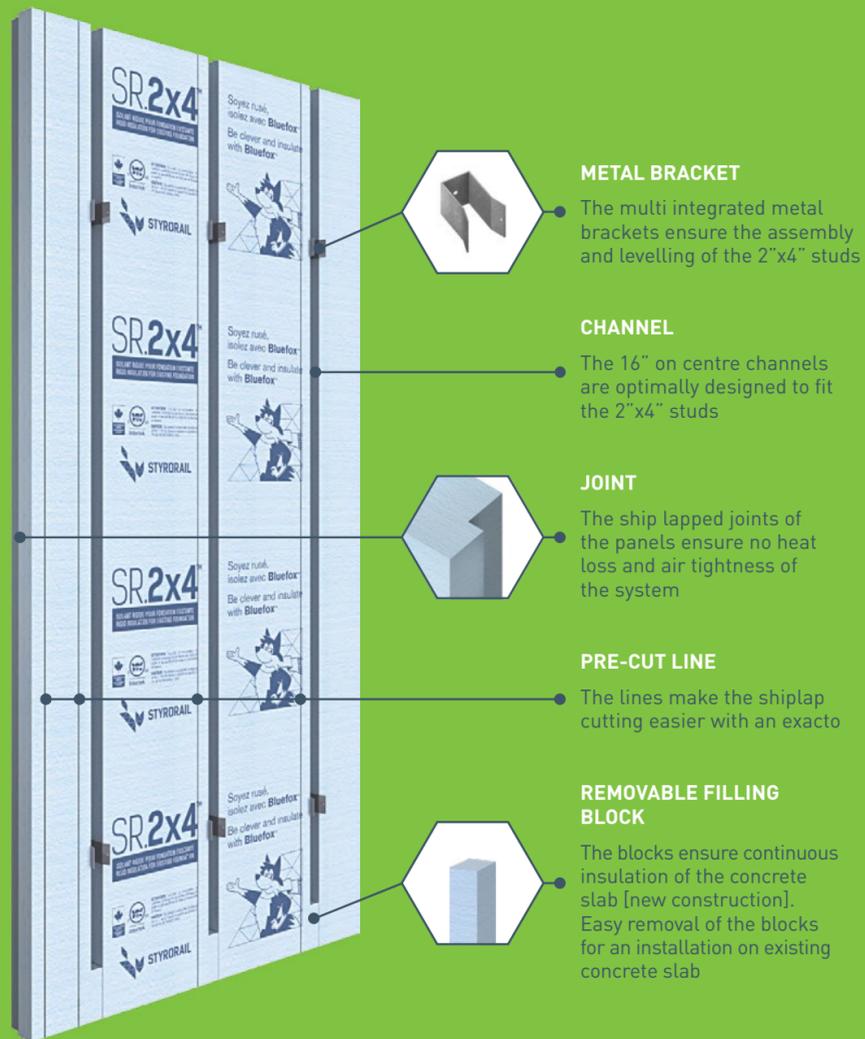


THE MOST COMFORTABLE SYSTEM

The SR.2x4™ insulating system is designed to finish your basement quickly and efficiently. Can be installed by one person, ideal for renovations. Place the panels against the foundation; screw the metal clips, located in the grooves, into the foundation; insert, level and screw the 2"x4" wood studs in the clips. That's all there is to it! Your foundation is insulated and straight.



Save and ensure your comfort!

THE MOST EVOLVED INSULATION SYSTEM FOR FOUNDATIONS IN ITS CLASS



RIGID EXPANDED POLYSTYRENE FOR FOUNDATION



CUSTOMER SERVICE AND TECHNICAL SUPPORT

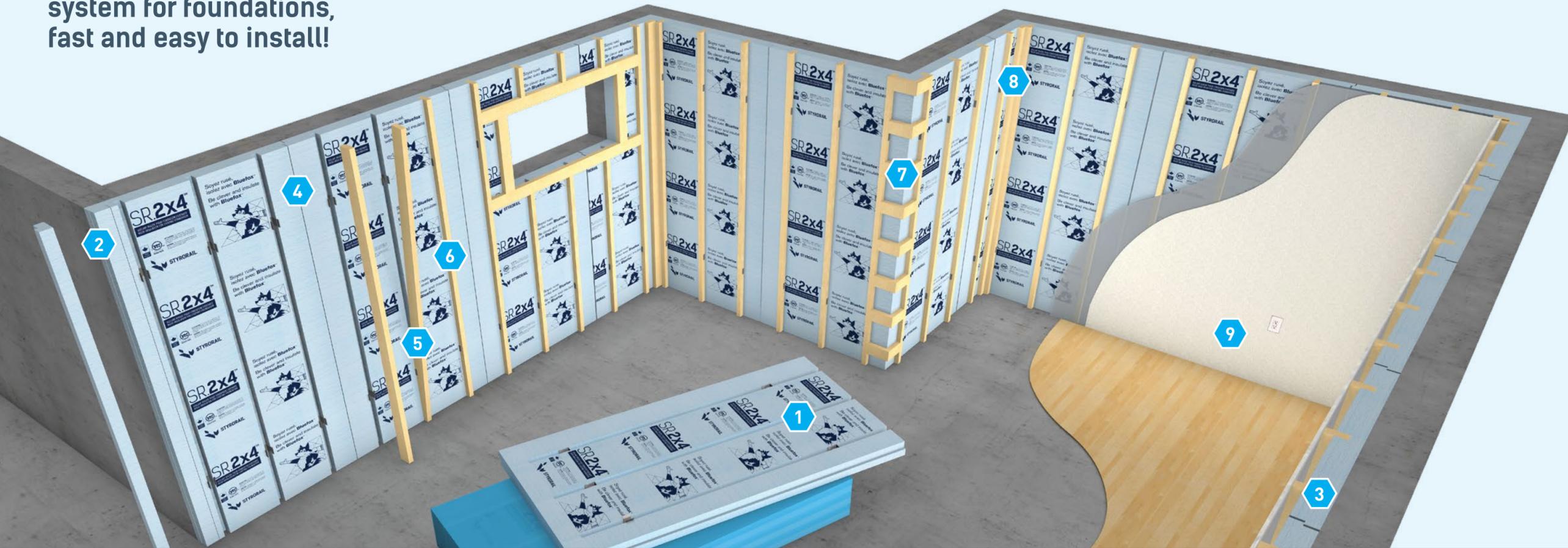
1 888 332-3456
info@styrorail.ca
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65 RTE 105
La Pêche | QC
J0X 3G0 | CANADA



EXPAND YOUR WORLD
STYRORAIL.CA

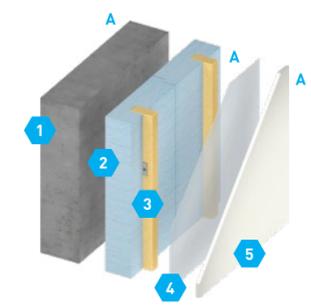
Finally, a high performance system for foundations, fast and easy to install!



WHAT IS AN EFFECTIVE R VALUE?

Answer: The sum of all layers of materials and air cavities.

1. 8" Foundation/Concrete Wall
2. SR.2x4™ Panel
3. 2"x4" Wood Studs
4. Vapour Barrier
5. 1/2" Gypsum Panel
- A. Air Films and Air Cavity



PHYSICAL PROPERTIES

SR.2x4™	EXTERIOR AIR FILM R VALUE	8" CONCRETE WALL R VALUE	STYORAIL™ PANEL R VALUE	2"x4" WOOD STUD R VALUE	1 1/2" AIR CAVITY R VALUE	GYPSUM R VALUE	INTERIOR AIR FILM R VALUE	TOTAL EFFECTIVE R VALUE
3" Regular	0.17	0.46	10.64	0.27	0.96	0.45	0.68	14
4" Regular	0.17	0.46	14.34	0.27	0.96	0.45	0.68	17
4" Neopor®*	0.17	0.46	18.21	0.27	0.96	0.45	0.68	21
4 1/2" Neopor®*	0.17	0.46	20.56	0.27	0.96	0.45	0.68	23

STUD INSTALLATION AND LEVELING

WOOD FRAME AT CORNERS

ELECTRICITY

1 METAL BRACKETS
Included in each panel and used to fasten the panels to wall.

2 PRE-CUT LINES
Strategically placed, facilitates cutting the panel on site.

3 AIR TIGHT AND STABLE FOR LIFE
Perfect overlap between panels due to shiplapped joints.

4 FASTENING OF THE PANELS
Using the metal brackets and a power-actuated tool, the panel is fastened to the foundation wall.

5 INSERTING THE STUDS
The 2"x4" wood studs are easy to insert into the existing channels.

6 LEVELING THE STUDS
Once leveled, the studs are then attached with wood screws through the metal brackets.

7 EXTERIOR CORNER
Horizontally installed studs are used to finish the exterior corner and provide solid backing.

8 INTERIOR CORNER
The insertion of a stud in the interior corner facilitates the installation of the gypsum and vapour barrier.

9 SIMPLIFIED INSTALLATION
The 1-1/2" gap eases the installation of electrical boxes and wires.

AVAILABLE SIZES
The SR.2x4™ panels are offered in a variety of dimensions.
Standard dimensions: 4" x 48" x 96", 48" x 102", 48" x 108"
3" and 4 1/2" thicknesses are available on special orders.
Channels at 16" o.c. by default. Channels at 24" o.c. also available.

CERTIFICATIONS
CAN/ULC-S701-11
CCMC 13276-L
Allows for LEED credits.

*Meets the NOVOCLIMAT 2.0 certification program.