



Prefabricated Walls

Custom-Made Wall Panels

Your project is more than just a building—it's an investment and the culmination of many hours of hard work. Choose Barrette Structural prefabricated walls for custom-made wall panels that are perfectly tailored to your project.

Thanks to the use of high-performance digital tools and state-of-the-art manufacturing equipment, your prefabricated walls are designed and built with unequalled precision, regardless of their specifications or requirements.

Efficient and Economical

These superior-quality prefabricated walls are delivered right to your jobsite and are ready to be installed according to your building plan.

Our high-precision fabrication methods eliminate the need for field adjustments, saving you both time and money. Barrette Structural prefabricated walls are practical, efficient and economical solutions that are ideal for builders looking to improve jobsite productivity and quality. A variety of options are available to achieve enhanced price-quality ratios and excellent energy efficiency.

Residential

| Energy Efficient – Ultra | |
|---|--------------------------|
| Air barrier + Insulated panel + R22 wool insulation + Reflective vapour barrier | R-Value R 30.8 |
| Natural interior cardboard fibre | R-Value |
| soundproofing | R 32.1 |
| Energy Efficient – Plus | |
| Air barrier + Insulated panel + | R-value |
| R20 wool insulation + Reflective vapour barrier | R 27.9 |
| Natural interior cardboard fibre | R-value |
| soundproofing | R 29.2 |
| Energy Efficient | <i>y</i> |
| Air barrier + Insulated panel + | R-value |
| R20 wool insulation + 0.15 mm clear vapour barrier | R 26.4 |
| Natural interior cardboard fibre | R-value |
| soundproofing | R 27.7 |

Multi-residential

| Energy Efficient – Ultra | | |
|--|--------------------------|--|
| Air barrier + Expanded polysty- rene + OSB + R22 wool insulation + Reflective vapour barrier | R-value R 31.7 | |
| Natural interior cardboard fibre soundproofing | R-value R 33 | |
| Energy Efficient – Plus | | |
| Air barrier + Expanded polysty- | R-value | |
| rene + OSB + R20 wool insulation + Reflective vapour barrier | R 28.8 | |
| Natural interior cardboard fibre | R-value | |
| soundproofing | R 30.1 | |
| Energy Efficient | | |
| Air barrier + Expanded polysty- | R-value | |
| rene + OSB + R20 wool insulation + 0.15 mm clear vapour barrier | R 27.3 | |
| Natural interior cardboard fibre | R-value | |
| soundproofing | R 28.6 | |

Commercial

| | Energetic Performance | ergetic Performance | | | | |
|--|--------------------------------------|---------------------|----------------------------------|---------------|--|--|
| | Air barrier + OSB + R20 wool insula- | R-value | Natural interior cardboard fibre | R-value | | |
| | tion + 0.15 mm clear vapour barrier | R 23.1 | soundproofing | R 24.4 | | |