

# **Quarterly Newsletter**

Q2 2022 | Built Green Canada



#### In This Issue:

- Builder Feature—Logel Homes Enrolls 530 Units
- **Project Certifications**
- Incentives & Rebates: Final Update
- **Program Updates**

- Upcoming Webinar: Under-Utilized Technology-Sept. 28
- Online Training Opportunities
- Our Newest Director to the Board
- **Product Catalogue Connection**

## Logel Homes Sets a Higher Standard

Hundreds more BUILT GREEN® Certified Homes in Calgary



Logel Homes has recently enrolled 11 projects in our **BUILT GREEN® High Density** program—accounting for 530 units built to be healthier, more sustainable homes: verified through certification. Calgary homebuyers can look out for

Sage Walk, Seton West, and Auburn Rise—all now selling.

"Both from the perspective of the organization, as well as our customer base, sustainability is a key focus," says Reilly LePage, sales and marketing manager at Logel Homes. "It's important to us, not only to build high-quality, affordable condos and townhomes, but to do it environmentally responsibly."

With a line-up of projects slated for BUILT GREEN® certification, this forward-thinking company has made an impressive commitment to third-party certification—and to producing a better product for customers. Built Green Canada has taken note.

"Those who make the most of our programs tend to approach them creatively, finding which pathways work best to build on their sustainability goals. Along the way, these builders engage and educate staff, trades, and homebuyers," says Jenifer Christenson, chief executive officer at Built Green Canada. "An entire industry is pushed forward when individuals emerge who go beyond building code requirements and, in so doing, set a higher standard. It is here that Logel Homes stands out."

Their team often reconvenes around the questions: how can we build better and what do our customers want? Some solutions came in the form of third-party certification through Built Green Canada.

The BUILT GREEN® programs are informed by new technologies, building code changes, and input from the Technical Standards' Committee, Board of Directors, and from wider industry-all of which help ensure the programs continue to provide BUILT GREEN® builders with rigorous, achievable ways to build on their sustainability goals. These programs follow a holistic approach, focusing on energy efficiency, alongside other areas of sustainable development: including materials and methods; indoor air quality and ventilation; waste and water management; and business practices, both of the builders and their trades.

Read more.



Certifying our projects through the BUILT GREEN® program shows our customers, and industry that we're committed to building sustainably.

#### Latest News

First Net Zero Energy+ Certifications Awarded

Earlier this year, we launched a new program, recognizing single family projects that go through Built Green Canada's holistic programs and achieve net zero energy performance. We would like to shine a light on the first BUILT GREEN® Net Zero Energy+ certifications awarded: congratulations and a special shout out to Jayman BUILT (Calgary) and Rosecrest Homes Ltd. on their leadership in sustainable building, bringing high-performance, BUILT GREEN® certified homes to their customers! Learn more about these homes in our Third Quarter Newsletter.

Builders pursuing this certification are required to pass the training course, BUILT GREEN® Net Zero Energy for New Construction, and may work with any Energy Advisor licensed through NRCan who has also passed the training. At the end of this quarter, 89 registrants have taken the training!

## **Project Certifications**

Through our third-party certification programs, we support builders in building better. Our five levels of certification allow builders at varying stages to progress.

#### **Single Family Program**

The origins of our flagship program, Single Family New Construction, are in 2003, when the organization was formed. Since then, we've made updates based on new technologies, building code changes, and industry input to ensure Built Green's programs remain relevant and continue to encourage incremental growth.

Many BUILT GREEN® builders certifying with us are long-time leaders and innovators who have been with us since our beginning, while others have chosen to certify their builds along the way. We acknowledge their collective contributions to progressing sustainable building and providing healthier, more sustainable homes for their homebuyers.

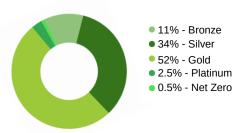
#### **Certification Numbers**

Congratulations to all builders who verified their builds through BUILT GREEN® certification this quarter:

Aquilla Homes Ltd; Chandos Construction Ltd; City Homes Master Builder Inc; Colbray Homes Ltd; Crystal Creek Homes Inc; Distinctive Homes Inc; Everise Developments Ltd; Excel Homes; Finesse Homes; GableCraft RB Homes LP; GillBuilt Homes; Grace Projects Inc; H&R Exterior Finish Ltd; Habitat for Humanity – Edmonton; Jayman BUILT (Calgary); Jayman BUILT (Edmonton); Klair Custom Homes (Edmonton) Ltd; Landmark Homes; Lyonsdale Homes Ltd; Maplewest Homes Ltd; McKee Homes Ltd; Parkwood Master Builder Inc; Partners Development Group Ltd; Paulsun Holdings Ltd; Rococo Homes Inc; Rosecrest Homes Ltd; Spring Creek Mountain Village Inc; Sterling Homes Edmonton; Tyee Homes; Urban Pioneer Infill Inc; Verity Construction Ltd.

## Seals by Certification Level

A breakdown of Built Green's single family projects (including MURBs) for the second quarter are listed below.



#### **Platinum Certifications**



A special shout-out goes to all who achieved BUILT GREEN® Platinum level certification on their single family projects, this quarter! These projects earned at least 30 per cent lower than reference house on their EnerGuide label, along

with achieving incremental improvement across the other six areas of our programs.

Congratulations to Rococo Homes Inc. (1), Sterling Homes (1), Tyee Homes (12)!

#### **BUILT GREEN® Net Zero Energy+ Program**

In the first quarter, we added a new level of achievement to our lineup of industry friendly green building programs! Consistent with our other programs, BUILT GREEN® Net Zero Energy+ for Single Family New Homes maintains energy efficiency as its fundamental component, then goes beyond, moving the industry toward a more holistic approach to sustainable building practices—this is represented in the program's title, with the plus sign.

The homes we label Net Zero Energy+ must meet net zero energy performance, as well as BUILT GREEN® Gold or Platinum through our checklist, which also outlines six other key areas of our programs.

## Online Training: Net Zero Energy+

Under this program, the builder and their chosen Energy Advisor are required to have passed our new training course, Built Green Net Zero Energy for New Construction (20 CPD points). To date, there's been considerable interest.

## First Certifications Achieved: Net Zero Energy+

Big congratulations goes to Jayman BUILT (Calgary) (1) and Rosecrest Homes Ltd. (3) for their leadership in producing high-quality, high-performance homes, which achieved BUILT GREEN® Net Zero Energy+: the first certifications to be awarded through our new program!

## Put a Label On It: Show Off Your 3rd Party Certification

There are builders who say they're building a higher performance home, and they may be... and there are builders who say they are, who may not be—we don't know, and neither does the customer.

Without certification, it's difficult to know whether requirements are met; certification removes perceptions of greenwashing. Putting the BUILT GREEN® label on the electrical panel or furnace tells homebuyers you're legitimate. Show off your label—in the home, in your advertising, and on social media.

This is about your competitive advantage. It's about you: a progressive builder who is building more sustainably, with a label to verify this. It's about being a builder who does more than code. And, it's about pass-along benefits you offer your homebuyer.

Increasingly, we receive calls from customers asking if a home they're considering has been certified. Homebuyers are becoming more discerning about the legitimacy of "green feature" claims.

As covid continues, healthy living is on all our minds: highlight green features that make your home healthier—it's more than energy.

If you need assistance highlighting green features, please contact us.

#### Highlight Your Certification: #PutALabelOnIt

Include #BuiltGreen #PutALabelOnIt hashtags on social media posts: show customers you're a builder who goes beyond status quo!

## **Project Certifications Cont.**

#### Single Family: Platinum Homes Highlighted

The Single Family program is a two-in-one certification: the EnerGuide label through Natural Resources Canada and the BUILT GREEN® label through Built Green Canada. During the second quarter of 2022, there were a number of Platinum certifications, two of which are highlighted below. Next to Built Green's Net Zero Energy+, this is the highest BUILT GREEN® certification, authenticating projects' energy efficiency and green features.

#### Rococo Homes: Platinum Project in Spruce Grove



This Rococo Homes' project was built with responsible green building practices, including high-efficiency appliances, water heater, and furnaces, etc. They implemented many green features and practices,

like triple-pane windows with low-E and SunStop; material recycling; efficient air and vapour barrier systems; smart home wiring, lighting / heating controls and more. They say:



We take seriously the idea of energy-efficient, sustainable buildings and BUILT GREEN® certification. With rising utility costs and increased consumer awareness, our buyers are more discerning than ever. We balance building performance improvements with cost, to assist our customers in making informed decisions, which support their housing needs and budget.

We're extremely proud of continuing to achieve BUILT GREEN® Gold and Platinum certification; it's been a learning curve for our trade and supplier partners—as well as our own staff. We've embraced the BUILT GREEN® program, not only for saving our customers money in the long run, but also for what certification can do for their mortgage insurance savings. There are unlimited reasons to build / buy a BUILT GREEN® certified home!

Award-winning Rococo Homes builds high quality, yet affordable, custom homes throughout Edmonton region. They worked with Energy Advisor Mike Woodman, Enviromatics Group Ltd.



This house, the Wolf Den, with a @BuiltGreenCan platinum status, under 1 ACH with HRV and a low profile passive solar design optimizes topography, view corridors and outdoor living space.

#whistlerbc #sustainablehousing #customrenovations









#### Tyee Homes: Platinum Townhomes in Kimberley



This Tyee Homes' townhouse development has 16 units over three buildings and is steps from Kimberley's downtown core. These energy-efficient, low-maintenance homes include passive solar design,

triple glazed windows, and have a thermal efficient airtightness of 0.68. This Tyee Homes' townhouse development has 16 units over three buildings and is steps from Kimberley's downtown core. They



We're proud to combine quality and highperformance into our multi-family projects. And, we're not doing anything that every builder couldn't do-with rebates available, it offsets almost half the added cost of going from 'code' to how we build.

Tyee Homes is an award-winning residential builder and land developer in the beautiful East Kootenays. They worked with Energy Advisor Ray Smith, Kootenay Energy Advisor.

## Display Your 2-in-1 Home Certification

The BUILT GREEN® certification label is on the furnace or electrical panel, alongside with the EnerGuide label from Natural Resources Canada.

These labels offer verification to the energy efficiency and green features of the home and reinforce to homebuyers that they've purchased from a quality builder. Here are BUILT GREEN® labels showing levels of certifications, plus the EnerGuide label.











EnerGuide is an official mark of Natural Resources Canada: used with permission

## More Ways to Showcase Your Home Certification



Did you know we have metal certification plaques for purchase? A plaque provides a conversation starter and reinforces the home's third-party certification—beyond EnerGuide and BUILT

GREEN® labels. Available in bronze, silver, gold, platinum, and generic (no level identified).

## Uptick on BUILT GREEN® Plaques as Certification Ranked in Top 20 "Must Haves"

Home certification / rating is ranked in the top 20 "must haves". We see this reflected in our increased sales of metal plaques of over 25 per cent in 2021. 2021 Canadian Home Buyer Preference National Study by Avid Ratings & CHBA National

## **High Density Program**

The High Density program is applicable to multi-storey, residential tower, and mixed-use projects. During the second quarter of 2022, a high density project was completed by a progressive builder, who continues to demonstrate leadership in the residential building industry and verify their exemplary work with certification.

## The Tamarack by Spring Creek Mountain Village

- 80 units, condominiums
- Verifier: Roger Chayer, Talus Green Building Consulting
- Canmore, Alberta





Spring Creek received BUILT GREEN® Platinum certification on this high density project.

The Tamarack was inspired by nature, specifically the Canadian Rocky Mountains. Fusing modern design with rustic accents, The Tamarack was built with environmental design in mind, with solar panels, and three geo-exchange units to provide heat. Meanwhile, they recycled 82 per cent of their construction waste! Every unit features high-end modern appliances, bright natural light, gourmetstyle kitchens and more.

Operating out of Canmore, where environmental sustainability is a focus, Spring Creek has long been invested in sustainable building practices, offering locals and visitors greener living spaces verified through third-party certification. They have certified an impressive seven high density projects with two more in progress, close to 50 single family homes, and are the first to certify in our BUILT GREEN® Communities Program, showing outstanding leadership!

#### **Our Supporting Members Help Builders**

Our Supporting Members deliver products and services to builders in the residential building industry—they're a great resource for our builder members and others working in sustainable development. They bring value and have similar goals to our builders; meanwhile, they're required to meet membership criteria to be part of our community.

Be sure to make mutually beneficial connections!

#### Incentives & Rebates: Final Update

A partial loan insurance premium refund means benefits you can pass on to your customers. The rebate puts money back in their pockets. These are available across the country and vary based on project type (single family, renovation, high density).

Single family new homes certified BUILT GREEN® Gold, Platinum, and Net Zero Energy+ are eligible for a partial mortgage loan insurance premium refund of 25 per cent (starting at minimum 20 per cent improvement in energy performance).

- Canada Mortgage & Housing Corporation: Eco Plus
- Canada Guaranty Mortgage Insurance Company:
- Sagen™: Energy-Efficient Housing Program

Contact us to obtain your Builder Certificate of Authenticity.

#### **Certificates of Authenticity**

In the second quarter, we responded to 121 homebuyer requests for Certificates of Authenticity, a document issued out of the Built Green office that enable them to access mortgage insurance rebates. The mortgage insurance rebates are provided by mortgage insurance companies who incentivize homebuyers to buy greener homes, verified through certification.

By providing these substantial rebates—25% back mortgage insurance companies help to increase demand for sustainably built homes: rewarding builders behind the homes, and rewarding homebuyers who choose a greener future. A shout out to Canada Mortgage & Housing Corporation, Canada Guaranty, Sagen™, and others offering mortgage insurance rebates!

## Homebuyer Benefits: Pass Along to Your Customer

The homebuyer benefits overview can help you promote your BUILT GREEN® home: include these benefits when you're talking to your customers to ensure they know why your product is superior! Plus, integrate these benefits into your marketing efforts. You can offer economic benefits, a healthier, more comfortable home, increased durability, a more efficient home, alongside verification of green features!

## Connect with Us!

Follow and engage with Built Green on social media:









@builtgreencanada builtgreencanada @builtgreencan builtgreencanada

## **Program Updates**

## **Upcoming Webinar: September 28**

## **Under-Utilized Technology That Makes a Difference**

With changes to the rebate program and incoming code, Built Green is offering a second webinar to assist builders in reaching a high-energy performance.

We will be deliver an online workshop on under-utilized technology that makes a difference in the performance of your builds. There will be time allocated for Q&A.

Shortly, we will send an invite with details, but for now please save the date: Wednesday, September 28 (please note your time zone below).

- 8:00 am 9:00 am PST
- 9:00 am 10:00 am MST
- 10:00 am 11:00 am CST
- 11:00 am 12:00 pm EST

## Past Webinar Available to View: Cost-Effective Ways to Improve Energy Performance

On July 20th, we delivered a webinar focused on cost-effective ways to improve the performance of your builds. This is consistent with our program model, guiding builders towards incremental improvement—and, it's especially timely, considering updates to mortgage rebate programs, which now require higher energy performance. With 75 RSVPs, there was representation from across Canada—thanks to all who participated.

This serves as a valuable training resource, so we recorded the webinar, so more may benefit. If you would like to watch, please contact us.

#### What Builders Are Saying About Built Green

We hear builders, developers, and renovators saying participation in a third-party certification program helps them build better and offers them a competitive advantage.

Here's what some BUILT GREEN® builders have to say.



## **Online Training Opportunities**

Is Your Training Up to Date—or Looking for Training?

We believe training is essential. A requirement for builder membership is that training is taken every two years; also, points can be earned on our checklist for doing so. We offer several options, and even for long-time members, these are great refreshers. Plus, for those working toward net zero energy, we have a series of new training modules, which support our new Net Zero Energy+ certification program.

#### **BUILT GREEN® Program Fundamentals - online**

\$150 for members / \$250 for non-members

This course is a requirement for new builders and focuses on the fundamental aspects of the program. We also strongly recommend building science training as a natural progression.

- 3 CPD points through BC Housing
- Master Building training credits through Professional Home Builders Institute

Construction Technology for BUILT GREEN® – online \$276.50 for members\* / \$395 for non-members

An excellent building science course by Blue House Energy.

We acknowledge Building Science for New Homes training available through Service Organizations licensed through Natural Resources Canada as well as other training providers.

- · 20 CPD points through BC Housing
- Master Building training credits through Professional Home Builders Institute

Built Green Net Zero Energy for New Construction – online \$276.50 for members\* / \$395 for non-members

A continuing education course, introducing concepts and techniques for developing high-performance and net zero energy new construction projects. In addition to advanced envelope and mechanical system content, this includes discussion on how occupant behaviour impacts overall energy use, and affects sizing of renewable energy systems.

- 20 CPD points through BC Housing
- Master Building training credits through Professional Home Builders Institute

#### **Other Training**

We also recognize there are other training opportunities related to sustainability that may meet our membership training requirements. Please contact our office to confirm.

#### **Program Reminders**

Just a reminder, program checklists are available to members on the BUILT GREEN® Portal. Or, contact our office.

Over the last few years, we've updated / added checklist items based on industry input, code changes, new innovations, and input from our Technical Standards Committee and the Board of Directors. Many of these have created new opportunities to earn points toward BUILT GREEN® certification.

## GHG Emissions, Disaster Preparedness, Aging in Place, Water **Efficiency Rating Score Certification and More!**

We're particularly interested in greenhouse gas emission reporting and encourage innovation by awarding points for these. As well, we want builders to consider checklist items related to disaster preparedness and home modifications for aging in place, as well as the Water Efficiency Rating Score (WERS) certification, which is an option for Water Conservation.

#### **Our Programs**

- · Single Family New Construction
- Single Family MURB New Construction
- Single Family Net Zero Energy+
- Single Family Whole-House Renovation
- Single Family Room Renovations (Kitchen, Bathroom & Basement)
- **High Density New Construction**
- **High Density Renovations**
- Communities

## 2022 Single Family Verifications: Update

As a component of our quality assurance process, a random selection of projects undergo our Single Family Verification process on "visibly inspectible" items, conducted by the Energy Advisor at the time of the blower door test. This is an additional verification step to increase the rigour of the BUILT GREEN® certification process; it adds another level of credibility to the program, and by extension, BUILT GREEN® certification—all of this, adding to the marketability of your product.

Notifications of single family verifications were issued in first quarter to builders and their Energy Advisors. Twenty per cent of total required verifications have been received at the end of this quarter. If you have questions, please contact us.

## **Calling for Your Input**

Each year, our checklists are updated based on building code changes, new technologies, industry input alongside our Technical Standards Committee and Board of Directors. With these changes, there are often new opportunities to earn points toward our BUILT GREEN® certification.

And so, we're asking for your input. Is there something we've missed? Please let us know through our toll free number 1-888-485-0920 or jchristenson@builtgreencanada.ca.

We want to hear from you!

#### **Our Newest Director to the Board**

Welcoming John McCormack



At our Second Quarter Board Meeting, we said goodbye to Jade Mahon, and we welcomed John McCormack.

Jade worked at Partners Development Group for 16 years, most recently as the Vice President of Operations &

Development, served on our Board for two-and-a-half terms, most recently in the role of Secretary / Treasurer. Due to a provincial relocation, she was required to say farewell to the industry. We will miss her operational expertise, team building skills, and contagious enthusiasm.

John, also from Partners Development Group, brings a wealth of experience in project and IT management. His portfolio includes budgets, compliance, and IT. We're excited to welcome John and look forward to his contributions to the Board.

The Board is comprised of leaders from diverse backgrounds. representing builders and renovators that deliver a range of housing product, and who contribute to the organization's ongoing efforts to progress sustainable building practices, through the delivery of our practical, affordable, third-party certified building programs.













Liked by builtgreencanada and others

havanofficial This home is the first renovation project completed under Vancouver's stringent ZEBx (Zero Emissions Building Plan for new construction), plus it served as a case-study for future renovations under this program. Final result: Certified BuiltGreen Platinum.

📸: 2022 #HAVANawards Winner: Best Energy Labelled Home: Whole Home Renovation: @coastessential for 'Squamish Deep Energy Retrofit'

? : Squamish, BC

Thank you to category sponsor: #associa

## Builders - Save Time on Product Sourcing!

The BUILT GREEN® Product Catalogue is an online resource for builders and renovators: of building materials, for use in sustainable construction. Products have been approved by Built Green's Technical Standards Committee, giving builders peace of mind and saving them time sourcing materials.

BUILT GREEN® programs are based on checklists that guide builders to achieve certification, so products are divided into the sections of our programs in which they may help earn points. Below, our featured product suppliers are listed with their BUILT GREEN® approved products.

#### PRODUCT CATALOGUE CONNECTION



## Section 1: Energy & Envelope

#### **All Weather Windows**

Earning checklist point in Envelope & Energy (1.2.16)

They offer a wide range of windows designed to suit Canada's
distinct climate zones and accommodate different styles and
tastes. Plus, their award winning, quality crafted products are
energy efficient (up to R8), cost effective, and CSA certified. With
All Weather Windows you can be sure every window meets
stringent quality control standards and carries their servicebacked assurance. In 2018, they received the ENERGY STAR
Canada Sustained Excellence award for our products.

#### **Henry Company Canada**

Earning checklist point in Envelope & Energy (1.2.10)

 Henry Blueskin® VP100 is a next generation vapor permeable air barrier that picks up where traditional polymeric wraps leave off.
 It's a fully adhered, peel-and-stick system that eliminates air leakage, while functioning as a water-resistant barrier and rain barrier.

#### **Nudura® Insulated Concrete Form**

Earning checklist points in Energy & Envelope (1.2.3, 1.2.4)

The Nudura® Insulated Concrete Form is the builder's block. It's
the largest ICF in the industry at 8' long by 18" high. Nudura® folds
flat, which means cheaper shipping, and more room on the job site.
Nuduras' Duralok technology allows the ICF webs to lock together
vertically.

## **Quad-Deck System**

Earning checklist points in Energy & Envelope (1.2.3, 1.2.4)

 Quad-Deck System is a light weight, stay-in-place, concrete formwork system designed to build insulated, reinforced concrete T-beam slab floors and roofs, typically cast-in-place, but also as tilt-up or pre-cast panels.

#### **EcoInnovation Technologies Inc: ThermoDrain™**

Earning checklist point in Envelope & Energy (1.3.10)

 ThermoDrain™ is a Canadian manufactured drain water heat recovery unit, which passively extracts heat from waste water to preheat incoming cold water. ThermoDrain™ is a cost-effective, comfortable solution for builders to meet energy efficiency requirements by using waste energy to preheat incoming cold water. 100 per cent copper, it requires no maintenance and has no moving parts. Intertek Certified to CSA B55.2 and Verified to CSA B55.1.

## Quad-Lock Building Systems: R-28 ICF Wall Assembly

Earning checklist points in Energy & Envelope (1.2.3, 1.2.4)

Filling the cavity with concrete creates solid, reinforced concrete
walls with 2-4 hour fire resistance ratings (FRR), low
maintenance, and outstanding durability. The EPS Forming
System stays in place to provide space to run small utilities,
serve as backing for finishes, and incorporate superior,
continuous insulation layers. The high insulation values, low air
infiltration, and high thermal mass can achieve significant energy
savings for building owners, operators, and tenants over the
building's longer lifetime.

#### **Greenstone Building Products**

Earning checklist points in Energy & Envelope (1.2.5)

Greenstone Insulated Composite Envelope (ICE) Panels are an
engineered combination of EPS and galvanized steel used to
create sustainable, efficient, economical, lifetime building
envelopes. The unique manufacturing process and connection
details eliminate thermal bridging, resulting in an incredibly
efficient building envelope. Greenstone's advanced building
system is an affordable way to achieve lighter, stronger, and
more comfortable buildings.



## Section 2: Materials & Methods

#### **K2 Stone Quarries**

Earning checklist points in Materials & Methods (2.2.12, 2.3.4, 2.3.11)

Ocean Pearl Natural Stone is a durable, natural, low-maintenance product. It's quarried locally in Port Renfrew and processed in Nanaimo. Building products consist of thinstone veneer, full bed ledgestone, and capping. Landscape products consist of flagstone, cobbles, wallstone, and others.

## **Tremco Barrier Solutions**

Earning checklist points in Materials & Methods (2.3.2)

 Watchdog Waterproofing is a cold applied, polymer modified, asphalt emulsion (water-based). It's spray applied, by certified contractors only, to provide an elastomeric waterproofing membrane to the exterior of foundation walls. Watchdog, with water being the primary carrier, can be successfully applied year around.

#### **CRAFT Artisan Wood Floors**

Earning checklist points in Materials & Methods (2.2.9, 2.3.15)

 CRAFT Artisan Wood Floors is a leader in the field of sustainably sourced materials for use in wideplank, hardwood floors. CRAFT utilizes well trained wood artisans to make floors that are exceptionally beautiful and unique, yet within budget for most projects.

#### **Lafarge Canada**

Earning checklist points in Materials & Methods (2.1.8, 2.2.7.1)

Lafarge Ultragreen™, General Use, Ultragreen Plus, and
UltraSustainability concrete lines use by-products from other
manufacturing industry such as fly ash and slag, at a 50 per cent
(70 per cent in Ultragreen Plus) cement replacement. This
reduces the overall environmental impact of these industry
waste by-products, and reduces the concrete's carbon footprint.

#### **Johns Mansville**

Earning checklist points in Energy & Envelope (1.2.2), Materials & Methods (2.2.4), Indoor Air Quality (3.10), Business Practices (7.14)

 Johns Manville has a complete line of insulation solutions, all from one reliable source. They have a number of BUILT GREEN® approved products, including: insulation (2.2.4, 3.10), sheathing (1.2.2), vent chutes (7.1.4), and batts (7.1.4).



## **Section 3: Business Practices**

#### CarbonCure Technologies Inc.

Earning checklist points in Materials & Methods (complementary to 2.2.4), Business Practices (7.1.11)

 CarbonCure's technology is an affordable retrofit to existing concrete plants that allows producers to recycle waste carbon dioxide (CO2) during production to make stronger, environmentally friendly concrete.



## Product Suppliers – Connect Your Products with Our Builders

## **BUILT GREEN® approved products are...**



Listed in our online catalogue, as options approved to help earn points towards certification.



Featured on our website homepage, in our newsletter, and posted to social media—with further opportunities available.



Plus, as a supplier, you're highlighted in our Company Directory & Membership Directory.

## Profile your products to our community!

Apply for the Catalogue



## **Ecoplast Solutions**

May 5, 2021 · 🔇

Check us out on Built Green Canada!! This means our product has been approved for use in BUILT GREEN'S® sustainable building programs. Builders who use our product for homes are able to earn points towards their BUILT GREEN® projects' certification.

#builtgreen #greenhomes #healthyhomes #thirdpartycertification



Ecoplast Solutions Inc. is a manufacturer of affordable, energy-effic...