

northwestgreenbuilding





Our vision:

All Homes are built Sustainably.

Goal:

 Provide A Sustainable/Green Permanent Home That Everyone Can Afford.

Our Mission

 To Combine Renewable Resources and locally Recycled/Salvaged material to create the highest quality building systems.



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EXECUTIVE SUMMARY



Our licensed technology brings a complete solution for housing needs it is both sustainable and affordable. There is no compromise in design or quality or the fundamental principles of sustainable building and green design. Unlike conventional construction methodology, our systems require less skilled labor, less time to build, reduced maintenance costs and nearly 20% less ongoing energy costs to heat and cool our homes. The complete package offers the best solution to build your next project. We are the provider for your IBS system.

System benefits:

- Green
- Sustainable
- Easy and fast to build
- Lower cost than ALL other building options
- Increased thermal resistance (R-Value) much higher than building standard requirements.
- Has properties and characteristics that provides a FIRE PROOF material
- Flexible in application to residential, low to mid rise commercial designs

Please visit our splash page at http://www.northwestgreenbuilding.com where you can find links to a video and a copy of this presentation.

Contact us via email at info@northwestgreenbuilding.com or phone us at 646.470.2722



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KOTO Corp A Brief History



Developed in **1974** as a fully EIFS exterior energy efficient wall cladding.



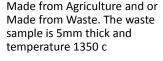


Developed in **1984** and tested for axial compression, bending & raking (Test report DL101-Log 183) with excellent result, was approved for cyclonic wind speeds of 60m/s.

This version was used extensively in Malaysia consisting of cold rolled frames with aerated composite infill,s and finished with our architectural finishes.



K-Blocks can be used for infill panels between columns and beams to provide energy efficient buildings that class A corporations prefer to occupy to be green and reduce their energy costs.













Earthquake K-Block is shown in the drawings to the right and 170mm wide.....



Low Cost Housing











How does it work?

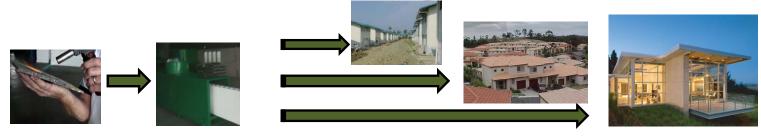
- We Utilize existing Infrastructure To create our Building System, And Utilize Renewable, Re-usable Agriculture, waste, and EPS.
- After A Short Period of maturity In local climate typically less than 1 Year the agricultural component is ready to harvest.



• Then We Add and Mix



We then from the above mix manufacture,









What makes OUR building components sustainable?

We use a combination of waste materials, agricultural products, and **EPS Polystyrene** as a base combined with a mineral that provides the fireproof capabilities of the block. The following is a small example of what is used and can be:

Corn Grass Old Fabrics

Wheat Grass Paper/Cardboard

Bamboo Minerals

Saw Dust Bottle/packaging

Sea Weed Plastics

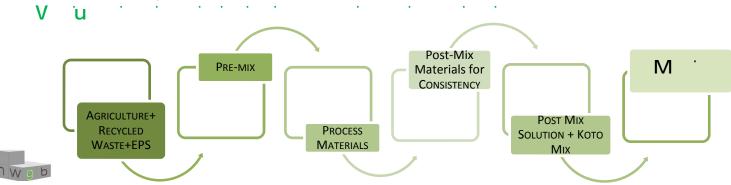
Palm Fruit Sand or Trees

Industrial Hemp Low grade Magnesium Banana Canvas or Sheeting

Rice Husks Rubber Tires

Rice Grass Waste Vermiculite

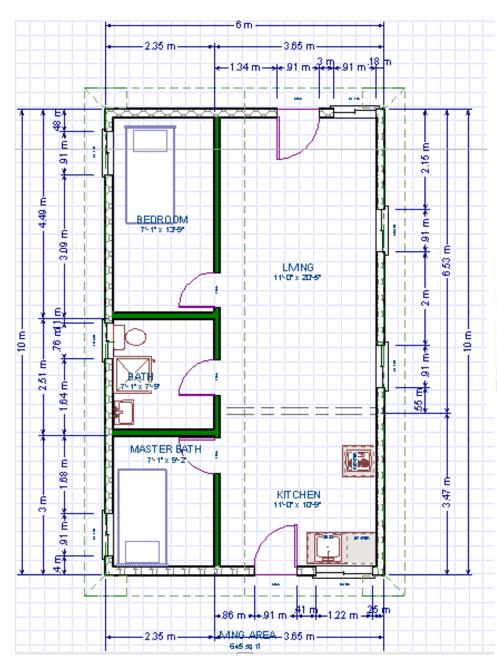
Sugar Cane And more....





Sample Home from with licensed technology from **SKOTO CORP**







20% Lower Cost to Cool

Built in 8 Days or Less Built using unskilled Labor **Built for less**

Infrastructure for future:

Jobs

Agriculture/Farming Housing in South America





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with



What Else Can be Built?

Homes for middle class incomes

Homes for high end luxurious homes.

Homes in high rise buildings/condos.















- Create Jobs
- Provide infrastructure:
 - for recycling/reducing waste.
 - for reducing energy expenses.
 - Agricultural feed for livestock
 - soil conservation and erosion control.
- Factory Built Homes, Jobs, Jobs, Jobs.
- Homes are EASILY expandable on all sides.
- Additional Floors are EASILY added.



SUMMARY



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 $\ doing \ {\color{red} \textbf{more}} \ than \ just \ building\text{-sustainably}$

ALL SYSTEMS are:-

- Designed with total flexibility to suit practically ANY application.
- Can "Mix and Match" with conventional methods.
- Energy efficient with permanent insulated formwork.
- Engineers understand it and find it efficient.
- This is a is high-speed manufacturing system, installation and quality waterproof finish.
- A Smart "Diaphragm" Construction system.





www.kotocorp.com

LETTER OF AUTHORIZATION - KOTO CORP PRODUCTS

KOTO CORP SDN BHD hereby authorizes ENVIROGUARD LLC and Construction and Design Solutions Inc. (Construction and Design Solutions Inc. is Doing Business As northwestgreenbuilding.) of Seattle, Washington USA, the right to enter into sales agreements to promote the product lines developed by Koto Corp, in the Continents of North America and South America.

All formal agreements, such as MOU's/contracts will be disclosed to the officers of appointed KOTO CORP holding company for specific regions.

This letter of authorization provides for Calendar Year 2011 and 2012 and is in effect through March 31, 2013

Kaine Tefford

CEO