



“Post-consumer plastic waste & glass waste into polymer sand roofing tiles and lumbers in Uganda”

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CEO & Founder**



Inspired by Personal Story



GROWING UP:

In a slum, I witness dire consequences of **poor waste disposal & housing crisis** affecting my city, Kampala.

ACTION:

Disappointed by my own story, I launched **Ecoplastile** a digital Social Enterprise Recycle Plastics into Sustainable building materials



PROBLEM



> 51%
Plastics in Kampala out of
600 tons *daily*



>200k
Housing Units needed annually
with a **2.5M+**
Housing Deficit



Millions
Especially Marginalized
communities have no jobs

 **ecoplastile**

SOLUTION



Plastic Collection
>28 tons
collected per month by
Youths & Women



Cost Saving Building Materials

Sustainable green Products
(**Polymer sand roofing tiles**
and lumbers) replaces Concrete and
Timber made products



Creating Green Jobs

Marginalized Communities
Across the Value Chain, Effects
of **Climate Change**, Creating
Opportunities for communities

Our Model

Community Collectionares & Mobile App



Processing & Manufacturing



Sales & Distribution Channels



Channel Partners: Major hardware stores and sales outlets

Applications For Ecoplastile's Green Products

Roofing Houses



Furniture



Fencing



3 Year Strategic Impact Plan



ENVIRONMENTAL

- **>5M** tons of waste
- Eliminate **> 12.25M** kg of CO2
- Saving **> 600h** of forest land



SOCIAL

- **> 2,000** jobs, earning **\$1 to \$6/day**
- **> 100,000+** Slum dwellers & low-income households on **WasteInsure**



ECONOMICAL

- Reduce the **cost of construction** by **over 30%**

Quote- “Small Acts guided by the UN Global Goals when Multiplied by Millions of People can Transform this World!”

Think Impact & Be Part of the Solution!
Thank You!



END!