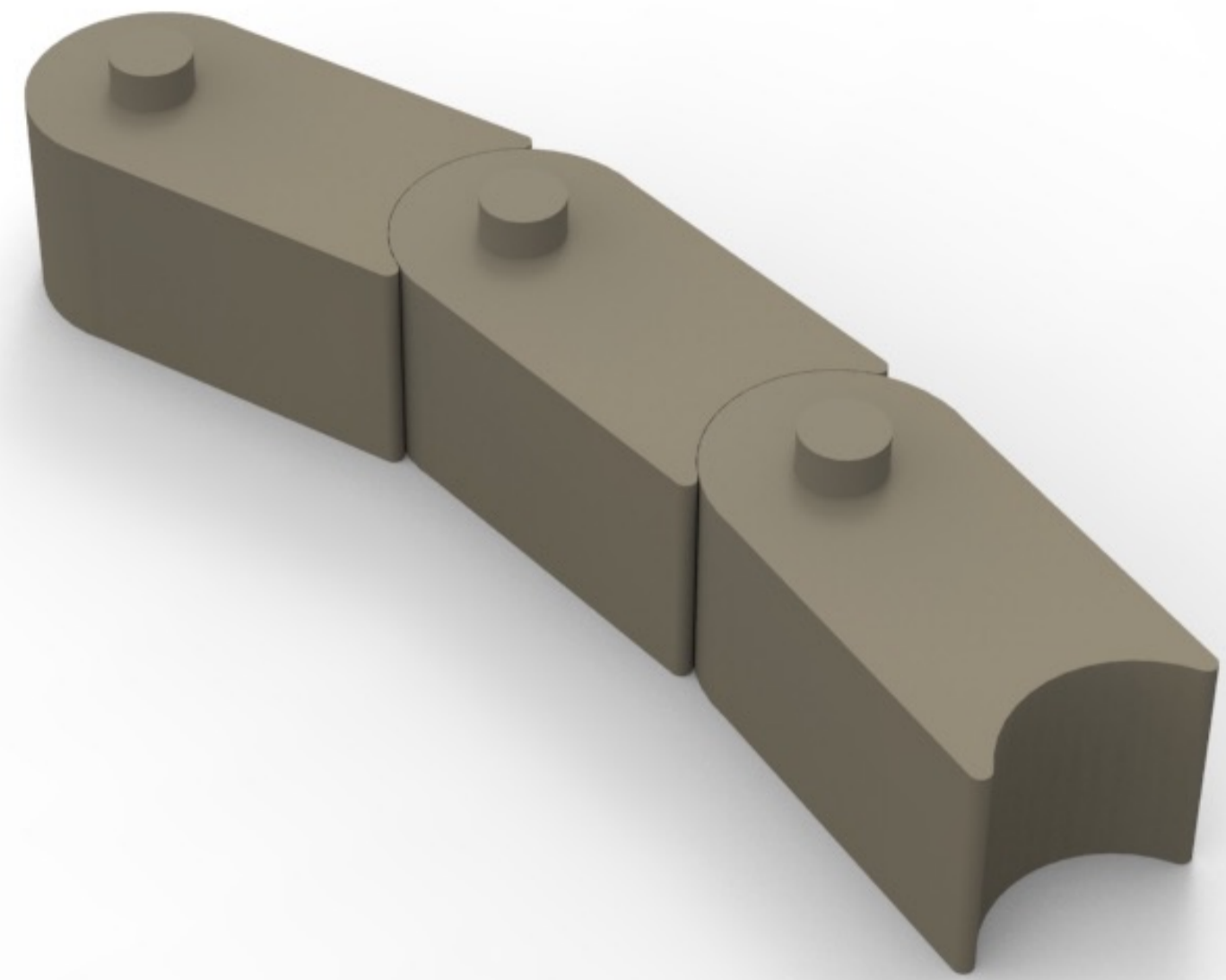
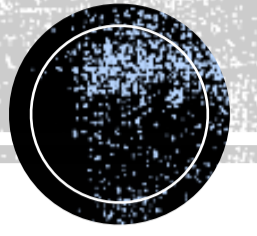




XG'AE INTERLOCKING BUILDING BLOCKS



During the floods in 2015, many of the homes in D'Kar were damaged or destroyed. Because of this, there is a desire within the community for more durable, cost-effective housing. Buildings made of concrete blocks are expensive—they require a lot of cement to produce, need mortar with a high cement content to hold together, and skilled labour to assemble.

We have made a press that makes cost-effective interlocking blocks. These blocks can be assembled into rondavels (traditional round houses) of all shapes and sizes with little to no mortar or skilled labour. This will create comfortable, durable homes that support the health, safety, and well-being of the people of D'Kar.

Features:

- Durable
- Affordable
- Machine is easy to operate
- Blocks interlock and are easy to handle
- Energy efficient



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