The Circular Economy

A circular economy is a Production and Consumption Model that looks to create products that can be returned to their manufacturer for refurbishment and resale or to any manufacturer as a resource in the manufacturing of another product. Ideally, this would happen indefinitely. Below are five examples of companies deploying a Circular Economy Model:

- The UK Company Rapanui will sell you a tee shirt and take that tee shirt back when you are done with it to make another.
- US Company Mobius uses the paper industry waste product lignin to make certain kinds of plastics used in such products and mulch films for weed and moisture control on crops.
- Scottish based company MacRebur uses waste plastic to make granules used in the construction of paved roadways.
- Ecobricks from recycled plastic are being used around the globe as a replacement for clay bricks.
- The company Bio-bean uses coffee grounds to create pellets for use in biomass energy production, reducing the need for grown combustible plant materials.

For more information on Ecobricks, visit: https://www.ecobricks.org/how/

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