A POT THAT CAN COOK WITH THE HELP OF A SOLAR REFLECTOR

A solar reflector is a machine that can heat up with the help of sun light. This is to help cooking more faster and easy. This is not just any ordinary gas cooker, stove or an electric cooker this is a pot that can cook with out the help of gas charcoal or electricity to cook. This is a pot that gets heated inside and cool outside .

 This helps to save money ,time and energy . And I believe it will be helpful to everyone across and around the world .The pot can come in different sizes ,it can also cook anything like rice, noodles , beans etc.The pot can be waterproof .It is not going to be a problem to remove hard particles of food inside the pot.It can be easily washed out .

 The pot cannot be easily burnt or turned black .It can also be maintained and used for many years without spoiling or rusting . It can be exported to other countries around the world.You do not need to go to the market to buy gas or charcoal or when you do not have electric power or a blackout.The pot does not show any sign of smoke that can suffocate humans.

 It can be built with the help of solar reflector.The solar reflector can be shaped to any size you want to fit the pot .It can be waterproof with with a waterproofing spray to avoid water from spoiling it.The solar reflector can be attached to the pot with an adhesive to cover as much surface area as possible.

 To make the pot heat up,you need to position th the pot In direct sun light, ideally at an angle to maximize sun exposure, apply thermally conductive paste or tape between the reflector and pot to improve transfer of heat, adjust the reflector angle and position to optimize heat gain.In order to harness the sun energy to heat up the pot using a solar reflector,use solar reflector to concentrate sunlight unto a small area of the pot.The concentrated sunlight will heat up the pot , increasing it's temperature.Then use insulation to reduce heat loss and retain the heat in the pot.

The solar reflector can be built with reflective materials like aluminum foil, substrate materials like plywood, mountain hardware (optional) measuring and cutting tools like ruler for measuring the size and shape of the solar reflector and saw for cutting out the size and shape of the solar reflector so it can fit the pot.Do not worry about the hotness,it will be hot inside but warm outside of the pot. It has a plastic protective shield around it covering the solar reflector and the pot in order to avoid the hotness from burning your hands and giving you injuries this is why the pot is verygoodand portable . And I believe you will like it when you see the solar reflective pot.