



WaterSafe by FPS

SAFE WATER SAVES LIVES

Designed by FPS the leading company in flexible industrial packaging, to provide a cleaner, safer and easier handling alternative to existing solutions (jerry cans and buckets) which are commonly used in developing countries or areas suffering from natural disasters, to transport, store and dispense water in a hygienic and user-friendly way.

WaterSafe by FPS

Designed to provide a cleaner, safer and easier handling alternative to the potentially contaminated jerry cans and buckets that are often used in developing countries for the transportation of water from its source as well as storage and dispensing.

Problem

Around two billion people on Earth have lack of access to safe drinking water due to geographic challenges and lack of infrastructure. The sources they use to access and transport water are resulting in waterborne illnesses, child mortality and physical strain. Also there are difficulties to access safe water in areas suffering from natural disasters.

Solution

The WaterSafe by FPS is designed with the purpose of ensuring the safe transportation, storage and dispensing of water. This product is tailored to meet the needs of both end users and NGOs, while reducing the carbon footprint compared to other often used solutions.



Benefits



Hygiene; with its removable liner and sealed pack design



Ergonomic; conforms the wearers body



Transport; easy to carry with equally distributed weight



Storage; flexible design, easy for logistics



Dispense; easy to use water



Sustainable; Reduce CO2 impact

Features

Fold to easily seal and open

Removable, easy to fill, clean, and disinfect liner with 20 liter volume

Durable but lightweight outer material

Strap for hanging to use as water dispenser

Tap for dispensing

Backpack straps to carry water more ergonomically



One WaterSafe, when filled with 20 liters of water, can provide safe drinking water to a class of 30.



Successful Deployment of WaterSafe by FPS



Partners for Care www.partnersforcare.org has deployed 80,000 WaterSafe in Kenya. Mt. Kenya University has conducted four studies demonstrating the effectiveness of the WaterSafe. To donate and learn more, visit here:

