

# Shadow

## Multifunctional lifesaving blanket

Regional conflicts, climate and other reasons have forced many people living a stable life to become refugees. The starting point of this design is to help refugees improve their ability to deal with extreme events. It has many functions such as life blanket, life jacket, simple sleeping bag and so on. It can meet the basic needs of people in the process of migration, and improve the chance of survival. We hope this product will accompany people like a shadow and help people if necessary.



**Inspiration:**

Turkish little boy—allan

**Refugee  
migration**

**Phenomenon:**

Life jackets were discarded

**Lesvos, Greece**

From tourist attractions  
to junkyards



## **Data:**

**From 2015 to the first half of 2019**

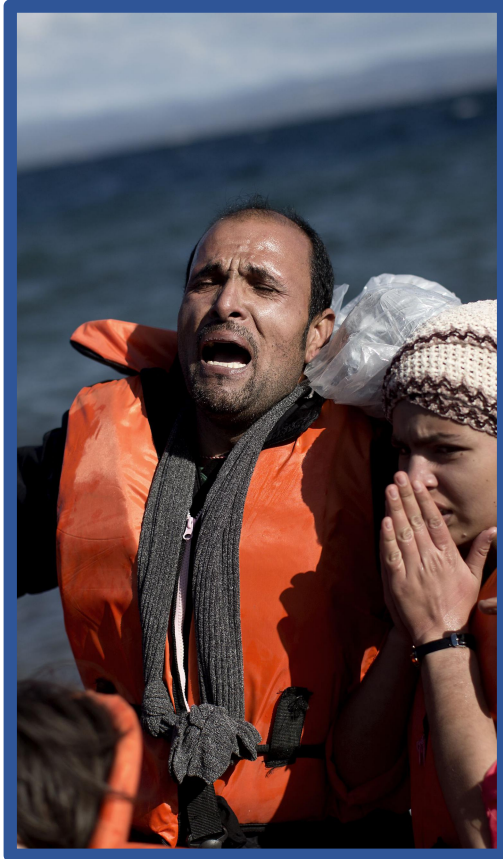
**2.66 million refugees enter Europe**

**More than 1.67 million people  
entered Europe through the Mediterranean**

**14,215 people lost their lives in this process**

**—Data source: UNHCR**

## Refugee needs



**Buoyancy aid**



**Lifesaving blanket**



**Temporary rest place**







## Buoyancy aid

**50N buoyancy can normally hold an adult**

**Internally filled buoyancy sponge can  
provide about 90N buoyancy for people  
falling into the water**



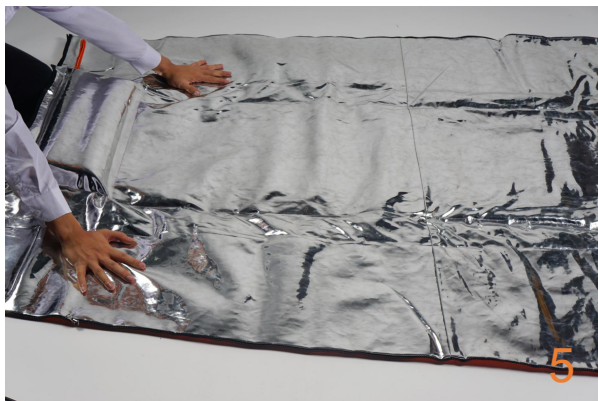
## **Life blanket**

**Endure the cold sea breeze after landing**

**Insulation method: heat reflection**

**Aluminum film is a highly reflective material,  
which can reflect the heat radiation emitted  
by the human body back,  
heat reflection efficiency up to 90%**





# Sleeping bag

Through simple expansion,  
change the product from a folded state  
to an unfolded state

Folded state: 500\*200\*150 mm  
Expanded state: 2000\*1500\*5 mm



# Outdoor sports

Also applies to Outdoor adventure

Can be used in an emergency



## Detail

It has a built-in waterproof inter layer, which can ensure some important documents will not get wet when crossing the sea.



The zipper of the sleeping bag can be pulled from the inside or outside because a two-way zipper is used

