

## Glass: an ecological resource

**Directed by:** Massimiliano Sbrolla **Produced by:** SD Cinematografica

Duration: 15' Versions: ■ Format: SD

A material whose origins are lost in time, which has become an ever present element of our daily lives. From its fascinating production techniques to its delicate, and in Italy often overlooked, recycling. It was probably an innocuous bonfire lit on a beach somewhere that gave birth to glass, one of man's most ancient and most important discoveries. The first Sumerian or Egyptian artist, or scientist, to understand that when opaque sand was melted at high temperatures it solidified to form a transparent material could not have imagined the difference his discovery would bring about to the everyday life of people all over the world.

Just look around. How could we live without glass in our windows, without glasses, without mirrors or the glass used to construct synthetic fibres, cables and an enormous range of other materials? A used container can be used to make a bottle, vase or phial of a quality every bit as high as products made from "virgin" materials. Returnable bottles are a very environmentally friendly form of packaging. Unlike aluminium or paper containers, glass containers can be reused up to 50 times.







