

Change the Future

MarbleBase

MarbleBase offers a radically different approach to sustainable material sourcing. It contains 80% marble mining waste and up to 20% recycled polyethylene, and can also be recycled or burned for energy.



The benefits for a **converter**

- > A strong sustainable packaging offering to support large brand owners

The benefits for an **end-user**

- > C2C-certified facestock made from marble mining waste and recycled HDPE
- > Ability to target customers with higher buying power and offer differentiated alternative
- > Reach sustainable packaging targets and follow important trends

PROCESS & APPLICATION EXAMPLES

'Waste' from Marble mining is brought to the factory

30 Billion € of sales

in 2015 on Organic products, CAGR 13.7%.
(Organic products are on average 47% more expensive)*

Small pieces and rocks are grinded into very fine dust (called Calcium carbonate)

The dust is mixed with non-toxic Recycled HDPE (from plastic bottles) and combined into pellets.

The Pellets are slightly heated and transformed into the MarbleBase film via a special, patented technology.

At an average price of €4,- this means 7.M packs are sold in Europe.*

Organic

Other segments



Source

*<http://www.freshplaza.com/article/170975/European-organic-market-growth-in-double-digits>