

Dit voorjaar was ik, met Helen van Ruiten, adviseur bij de 2e editie van **Marmo Fluidio**. Dit bijzondere project was te zien bij Rossana Orlandi tijdens de meubelbeurs in Milaan. De Nederlanders Pepe Heykoop, Roel Huisman, Sjoerd Jonkers, Jorrit Taekema, Jeroen Wand, Sander Wassink en Jólán van der Wiel ontwierpen nieuwe producten in dit bijzondere materiaal.

‘Marmo Fluidio - recipes in natural resin’ at Spazio Rossana Orlandi

A project by Pietrasanta Industries and Carmine Deganello

Two years ago Pietrasanta Industries and Carmine Deganello presented a new thermoplastic resin and started working with it together with a group of designers. The material is a mixture of marble dust and tree resin. It does not contain synthetic or toxic components and is entirely renewable: objects made of it are easy to recycle. Moreover, a solid mould is not required, which means that waste is no longer part of the manufacturing process!

At this coming Salone, **Marmo Fluidio – recipes in natural resin**, a new series of products made from this resin, will be presented. It includes designs by **Massimiliano Adami, Carmine Deganello, Pepe Heykoop, Roel Huisman, Sjoerd Jonkers, Jorrit Taekema, Jeroen Wand, Sander Wassink and Jólán van der Wiel**.

Marmo Fluidio takes place at **the Makers Court** in the Spazio Rossana Orlandi, the experimental heart of Milano’s Fuori Salone program.

First heated and then poured, this natural resin is as strong as marble and simultaneously as fluid as water. Its flexible nature allows for a variety of moulding materials and options. All participants made the most of this exciting freedom: they chose leather, wood, cardboard, and even ice to give manifold shapes to this amazing material.

The diversity of **Marmo Fluidio – recipes in natural resin** is adventurous and inspiring. **Massimiliano Adami** explores the possibilities of 3d-printing the resin into sculptural objects, while **Carmine Deganello** experiments with ice as fluid mould to produce vases and tables with crystalline shapes. Using leather moulds, **Pepe Heykoop** creates free-sculpted vases, which display bright colours contrasting with the natural aura of the resin. **Roel Huisman** extends his Variomold series, giving consumers the possibility of making their own modifications. **Sjoerd Jonkers** works with easy-to-assemble cardboard furniture while **Jorrit Taekema** leaves imprints of the texture of his wooden moulds on the surface of his flower containers. **Jeroen Wand** continues his playful series of three-legged vases. **Sander Wassink** uses the resin as glue, making almost surrealistic clocks out of marble waste and plastic pipes. **Jólán van der Wiel** improves his 2013 table while making experiments with mixing metal powder and resin.

See also [Domus April 2013](#) for the early stages of the project.

Special thanks

Videomaker: **Francesco Parella**

Design consultants: **Peter van Kester & Helen van Ruiten**, Amsterdam

Alex Schaub - Founder Fablab Amsterdam

TheFablab: Make in Milano

Marmo Fluido's participants will be present at the Makers Court during the Salone 2015, experimenting with this fascinating material.