

## Electronics - Mechanical - Filaments

It's almost vacation time in The Netherlands, the weather is great, so hopefully you will still read this newsletter ;). As we have done the past few years we are planning a summer sale, so stay tuned for some interesting deals. The next few weeks the business will probably slow down a bit, but we will still be open of course. If you have feedback regarding the newsletter or you like to share your own news that is interesting for our audience, please feel free to drop a email at: [info@reprapworld.com](mailto:info@reprapworld.com).

## Beer and pizza nights

## 3D printer news



there!

After the first few succesful beer and pizza night, we noticed a slowdown in people showing up. We feel it's important to have enough people to show up as it makes the night so much more interesting. Therefor we have decided to change the Thursday to a shopping night and do the beer and pizza night only the first Thusday of the month. So this week is the July B&P night, make sure to be

### [Electroloom, 3D Printing cloth](#)

The Electroloom team has recently launched it's kickstarter campaign, thus giving you a chance to actually get your hands on the technology and be a part of what is quite likely to be a milestone in the evolution of 3D printing. To be clear, this isn't the 3D printing we've seen in fashion with stiff nylon dresses, plastic assemblies that are far more ornamental than actually wearable. This is the new cloth.

### [GMC introduces new ads featuring 3D printed humanoid robot 'Plastic Man' that can talk & see](#)

Ever since they first hit the 3D printing scene in February of 2013, Doodler helped thousands of makers, artists, designers and engineers create

## Courses



The first building course has been a great experience. As this was a test we decided to only accept a few people the first time to build their printer in one day. It was a long day in the end but everybody had a great time doing it, so we are getting ready for the next course. So if you want to build a printer (or know someone who wants to), but are afraid to do it all by yourself, please don't hesitate to [contact us](#) for more information!

3D 'sketches' in ways that were previously never possible. Now, US automaker GMC has taken inspiration from the art and technology aspects of Justin Mattarocchia's design process for the Plastic Man and have recently presented the process

### [RC modelers create a remote controlled 'Bed Mobile' and publish 3D files](#)

Between the ability to create both prototypes as well as finished products themselves, a 3D printer has become the ultimate tool in a hobbyist's 'tool kit' when it comes to creating entirely original designs quickly, easily and cheaply. Among other hobbies that have seen a surge of growth in the last few years - and subsequently, the use of 3D printing - is building remote controlled vehicles.

### [Italian makers unveil the Felfil, an open source 3d printing filament extruder](#)

Although 3D printing enthusiasts have never had as many material options as they do today - whether they want to create something that has been approved for NASA or even if they want to use a filament made from discarded plastics to help close the cycle of waste - there are still many dedicated users out there who still prefer to create their own filaments using their own raw materials.

### [3D printing glass materials](#)

Although we've seen quite the gamut of 3D printing material options over the past few years, many of those materials have been focused on improving upon existing materials to make them more reliable or to suit a specific purpose such as making tools for space exploration or for reusing e-waste. Thanks to recent developments by Micron3D, we'll soon be able to 3D print structures out of glass using fused deposition modeling methods.

## What's new?



### New REAL PETG colors

Last newsletter we've informed you about our REAL PETG line of filament. Last week we've released a new range of PETG colors. Next to our translucent line of PETG we now also offer the colors: Opaque white, black, red, blue and... smoky black! Check it out in our [REAL filament](#) section!



### Kossel & Mendelmax 1.5 full printer kit

We added another 2 new printers to our full printer kits category. The Kossel kit is a high performance and high speed printer with an interesting design. The Mendelmax 1.5 is a steady 3d printer with an industrial design. Both printer kits are now up for sale! Be sure to get [one](#) now!



### E3D Lite

E3D has recently released the [e3D lite](#), which is able to produce prints that are just as beautiful and high quality as v6. We've made the hotend easier to assemble with fewer parts, and Lite6 is easier to use and more tolerant of user errors than v6. They've even eliminated the need for a heatsink cooling fan in almost all cases.



### Social media

We are now also on [facebook](#), [instagram](#), [pinterest](#) and [twitter](#)! Be sure to visit the page and drop a like!.

\* Prices are excluding VAT and subject to change without notice