

NEWSLETTER JUNE 2011

Our Toolmaking Team...

Fast, efficient and flexible achieves our tool team specifications of the design into practice. Through our own team, all steps from CAD-construction to finished tool, are carried out in our house.

And here we introduce our employees:

Mr. CHRISTOPH FREIVOGEL

- since 1984 with RUBA Thermoplast AG
- completed apprenticeship as a machine mechanic specializing in precision mechanics
- Head of tool
- construction of new injection molds
- CNC turning and milling, eroding, grinding
- production of rewarding work
- setting up monitoring and injection molding machines
- running the tools
- sampling performance, documentation of tests



Mr. SERGE BLAUEL

- since october 1990 with RUBA Thermoplast AG
- completed an apprenticeship as a mechanic specializing in CNC machines
- after many years in tool machine industry he is deputy manager
- his activities include:
 - making offers
 - sales of our products
 - the purchase of resin, steel and all necessary equipments
- responsible for execution of services and contract manufacturing
- support of our french-speaking clients

Mr. LUCAS SCHMID

- since may 2009 with RUBA Thermoplast AG
- completed an apprenticeship as a poly-discipline CNC
- manufacturing of injection molds
- maintenance of injections molds
- production of contract works
- maintenance work





From mold to the finished part ...

Tool and mold construction is a complex process. Our team prepared for us the high quality molds as well as forms for our caps. Currently we produce the new 24-cavity mold for our 30 mm standard caps.

Also for you we are ready to produce within a few months a new tool!

RUBA provides also contract work for you

we manufacture with plastic / stainless steel / non ferrous metals on customers requests.

RUBA team will assist you with high precision and reliability!

The offer is varied and ranges from complete custom-requests according drawings to serial processing.



We are very glad to offer also a new service with qualified professional assistance. For a new packaging product we can create now an LCA and will be happy to assist you in developing. RUBA works according to the Swiss public SAEFL standards no. 250 for packaging and follows the methods of:

www.ecolink.ch

Seek advice!

Environmentally friendly plastics in the trend



More and more renowned companies realize that bioplastic will benefit them in the long run. Also we already observe for few years the trend of the market and want to start early with development of environmentally friendly plastics caps. Our experience grows with every attempt. Also you can profit from it!

1. testing and production - caps made of corn starch **STANELCO**
2. experiments with material **ARBOBLEND V2**
3. experiments with material **LAB 4374**

Caps with "LIGNIN" without titanium dioxide

When trying **ARBOBLEND V2** has RUBA, instead of standard white colour with a metallic titanium dioxide TiO_2 , lignin used. The correct white colour we have not reached, but we can already talk of milky white.

It is very important, that if such a package is at the end of the lifecycle, easily burns and there are no metals in the environment.