

The Cooperation



Stephan Jessberger (MD)

Schmitt Ultraschall Technik (SUT) exists since 25 years and is based in Germany near Frankfurt am Main.

The major focus was the development of ultrasound based systems for cleaning metal, plastics and ceramics.

About 10 years ago SUT entered the 3D printing market by offering system solutions for removing support material from printed FDM-, Polyjet- and wax based parts. SUT developed a special technology which applies ultrasound and a turbulent flow to the material in a 1-minute interval, which significantly improved the speed and quality of the cleaning.

SUT and TCN join forces and create a well-balanced partnership based on their complementarity.

TCN met with Heinz Röttig and Stephan Jessberger from SUT GmbH to collect their testimonial about this cooperation.



« Since working with TCN, we have only positive feedback regarding the performance and quality of their dyes! »

The needs of SUT

“SUT became aware of the market demand to dye 3D parts by customer feedbacks.

We investigated and quickly found out that our interval technology of ultrasound plus turbulent flow significantly supports the adhesion of the dyeing pigments to the parts surfaces by destroying smallest air bubbles from the parts which also removes remaining dust or powder residue.

We also learned that we did (and do) not have the required dyeing experience and knowledge for professionally advising our customers and prospects.

The TCN Solution

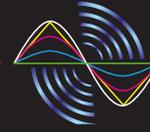
“We chose TCN as our skilled and very supportive partner with a lot of experience in developing dyeing solutions.

Since working with TCN, we had only positive feedback regarding the performance and quality of their dyes!

« TCN is a very supportive partner with a lot of experience in developing dyeing solutions. »

« SUT GmbH and TCN join forces and create a well-balanced partnership based on complementarity. »

Heinz Röttig, SUT Intl. Sales



The Benefits



Heinz Röttig (Intern. Sales)

“We believe that the benefits are mutual. We, in many cases, are asked which dyeing solution we recommend. We always recommend TCN and point out the good results and the TCN portfolio of dyes - even on our German and English WEB sites.

SUT WEB-Link (English):

<https://www.schmitt-ultrasound.com/dyeing/>

SUT WEB-Link (German):

<https://www.schmitt-ultraschall.de/faerben/>



We offer our customers a broad range of systems which are available with different basket volumes from 20 to 1000+ liters.

So, we also very much appreciate the fact that TCN recommends our solutions to their customers. »

Heinz Röttig, SUT Intl. Sales & Marketing