



Picture: Shutterstock © soriam

Testing and Certification of Construction Specialists for Product Quality Assurance

A chemicals company called PCT Performance Chemicals GmbH sells a high-quality product that requires great expertise from composition floor layers and specialist engineers. Together with TÜV Rheinland, the company has developed a method for testing expertise in order to ensure that its high quality requirements are met.

Basic Facts

| | |
|------------------|--|
| Client | PCT Performance Chemicals GmbH |
| Timeframe | March 2016 – ongoing |
| Project location | Austria, Germany, Italy, Switzerland and UK |
| Main services | Personnel Certification for construction specialists |

INITIAL SITUATION AND REQUIREMENTS

PCT Performance Chemicals GmbH is a technological leader specializing in cementitious systems. Retanol, the screed accelerator developed by the company, is sold exclusively via selected businesses specializing in composition floor laying. PCT offers a one-hundred-percent guarantee on its screed. In order to ensure it can fulfil this promise and make sure that its product is used professionally, the company offers customized training. In addition, PCT accompanies and supervises the entire screed construction. This ultimately also ensures long-term company relationships.

BENEFITS FOR THE CLIENT

Custom skills testing that examines participants' ability to handle your special products professionally and provide your services correctly allow you to achieve reliable and documented quality. This is a valuable competitive advantage and ensures that your specified quality standard is secured. Personnel Certification from TÜV Rheinland can also improve the standing of your profession. This in turn can help make your industry more attractive to young professionals.

SOLUTIONS, RESULTS

The PCT Academy conducts training for composition floor layers. It collaborates with PersCert TÜV to test the attendees' skills and knowledge. Together the companies have developed tests to certify that composition floor layers and specialist engineers are able to handle Retanol correctly and in a professional manner. There are two certification procedures: one for Retanol composition floor layers (in German or Turkish) and one for Retanol specialist engineers (in German only). Once they have successfully completed testing, participants can prove that they have been tested by TÜV Rheinland and declared capable of using this special product correctly and safely.

DID YOU KNOW?

Just 24 hours after installation, Retanol screeds are ready for walking on; after 48 hours they can withstand regular construction site traffic. More than 140,000,000 sqm of Retanol screed have been laid so far. This is the equivalent of more than 19,600 soccer fields.

ABOUT TÜV RHEINLAND

Founded 140 years ago, TÜV Rheinland is a leading provider of training, certification programs and university degree equivalents. We have been a member of the United Nations Global Compact to promote sustainability and combat corruption since 2006. We are proud to have numerous world-renowned customers choosing our recognized training and certification courses.

We offer Personnel Certification as an independent competence evaluation. Use your employees' know-how – transparently confirmed by means of certification – as a competitive advantage. Certification of competencies improves confidence in your services.

LEARN ABOUT OUR PERSONNEL CERTIFICATION NOW!

[ONLINE CONTACT](#)

TÜV Rheinland Akademie GmbH
Alboinstraße 56
12103 Berlin
Germany

www.tuv.com/perscert

 **TÜVRheinland®**
Precisely Right.