Colorrizer

Coloration and print design in the color space of industrial production systems

ColorGATE now presents Colorrizer: a process-optimized coloration software program for industrial digital printing especially for Ceramic, Décor, Interior Design and Textile. With Colorrizer, the design and collection development is already done in the working color space of the digital production system so that the process-dependent printer gamuts are taken into account and fully exploited directly in the design process. This procedure optimizes the process from the design to the digital industrial printing production and leads to significant production time and cost savings.

Further information about Colorrizer incl. video can be found on our website: www.colorgate.com

Benefits and functions

- Highly precise, powerful coloration software
  - Import of PSD files from Adobe Photoshop
  - Automatic color conversion and display in the maximum working color space
  - Import function for ACB files and color libraries
  - Import of 1- or 8-Bit data from conventional printing methods
- Color correct soft proofing (on the monitor)
  - preventing “flying color-blind”
  - In connection with RIP Software, e.g. Productionserver print out of production valid proofs on paper are possible
- Color-accurate multi-channel coloration – on-the-fly
- Accurately specified and consistent color recipes via LAB color model
- Creation of step-and-repeat pattern incl. drops
  - Lengthwise conversion in RIP Software, e.g. Productionserver

Do you have further question, or are you interested? Just use our contact form.

Décor
Textiles
Ceramics
Wallpaper
Digital printing processes are now being used more and more frequently in textile printing as well as in the print production of products for interior design.

Industrial inkjet technology, for example, is used to decorate surfaces of flooring, such as parquet and laminate, furniture and other wood-like materials.

90% of the wall and floor tiles made in Europe are already being produced with ceramic digital printing systems. The advantages of digital production printing systems for smaller print runs and shorter run lengths with changing designs also come into play for the creation of such textiles for interior design as curtains, furniture fabrics, rugs and bedding.

ColorGATE now presents Colorrizer, new colorization software designed to generate colorways with a color-accurate preview on the monitor (soft proof) and to create step-and-repeat patterns for all these applications.