

## Surfaces

# Flooring

Resilient flooring products are evolving at an incredible rate, as new materials, new technologies and fresh creative ideas come together. AVA CAD CAM is at the heart of the industry's innovation, by regularly providing new 2D & 3D creative tools, new digital print solutions to support the growth in digital production and cost-efficiency solutions for the significant and steadfast technology of analogue printing. AVA is a truly integrated solution, linking the initial scanning process to the final sampling and production processes. Colour management is active all the way the process, so the users at each stage can see and check the design is reproducible and matches. Our role as an integrator, allows us to work with and connect to the other key technologies in this process; Cruse, Metis, Roland, Mimaki, AGFA, Palis, KBA, Hymmen, Barberan, Cefla, X-Rite, Datacolor, Barbieri and many more.



## Key Features & Benefits

- 64-bit, multi-threaded Application, which supports extremely large data files
- Compatibility with Adobe PhotoShop
- 2D & 3D editing and simulation tools (compatible with scanners such as Cruse and Metis)
- Real-time repeating tool for fast and accurate seamless repeating
- Warping, blending, masking and scan retouching tools
- Wide variety of colour separation tools for either colouring, digital print or analogue engraving
- Create unlimited, colour matched colourways using colour picker wheels, colour libraries, production colour data and spectrophotometers
- Interface directly with the most popular digital proofers and printers on the market, or connect via 3rd Party RIP
- Accurate colour management through the entire process, from monitor to digital print and from digital to analogue where required

## Why Choose AVA?

As colour accuracy and productivity become even more important, and as designs and products become more complex and sophisticated, the case for specialist design and manufacturing software within the resilient flooring industry has only strengthened. AVA's industry renowned customer support team places over 500 hundred man years of specialist decorative digital design and printing experience at the disposal of our customers.

## Software

- AVA Create & Repeat
- AVA 3D Designer
- AVA Colour Separations
- AVA Colour & Colour Management
- AVA Production Colour Management
- AVA Photorealistic Marketing
- AVA Digital Print Solution



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