

Diane Butterworth | Material Scanning



For realistic and professional textile representation

Create seamless surfaces using CAD, thanks to our realistic material scanning. Everything from flooring to upholstery now can be accurately represented.

Are your online surface images of the highest standard?

Do they tile seamlessly across products within a CAD software?

1. Scan and Colour Correct

Whilst considering pattern repeats, we scan sections from a supplied physical material sample. A high resolution scaled digital duplicate is edited to remove imperfections and colour corrected to replicate its true tone.

2. Tileable

CAD software will automatically tile a material sample across the surface of an object. We take care to remove subtle shadowing and align distorted edges that would otherwise distract from the overall image.

3. Reliable Visualisation

Change the range or colour instantly to alter the style of a space with the confidence that the digital material is a reliable representation of the real-world product. Generic block colours and unrealistic finishes are a thing of the past.



In an industry where it has become an expectation to offer 3D visualisations of a proposed space, it is just as important to ensure the surfaces; from upholstery to flooring; are represented accurately within the scene.



“Our customers are thrilled with the high-res tileable fabric scan images and configurator/modelling files we can now provide.”

Natalie Metcalfe, Graphic Designer at Camira Fabrics

- ✓ Upholstery, flooring and wall coverings
- ✓ Remove subtle shadowing
- ✓ Align distorted edges
- ✓ Colour matching
- ✓ 1:1 Scale
- ✓ High quality scan from physical sample
- ✓ Revit, pCon and SketchUp compatible
- ✓ Revit material takeoff data
- ✓ 3D visualisation
- ✓ Virtual reality design review