



## caddon multispectral technology - **can:colorize**

## can:colorize



### Functionality:

Spectral coloring System for digital weave-simulations:

#### **1. Enables digital sample communication of weave-dessins**

- provides color accurate digital samples for fast remote assessments between weaving mill and customers

#### **2. links available production color standards to digital processes**

- imports QTX or CXF and other spectral data for coloring
- coloring of textures using any spectral measurement value

#### **3. Color accurate coloring of virtual fabric-textures for Quality-controll**

- provides all available spectral yarn color standards to a digital weave dessin for all possible color combinations
- reduces iterative assessments between to a minimum

#### **4. Provides spectral textures for CGI and 3D applications**

- first system worldwide for creating spectral textures and weave simulations in Iray4Maya
- no color-readjustments for changed light-conditions in a scene required
- exports textures to required color space such as Lab, AdobeRGB, sRGB, P3-RGB