



PICKVIEWER FEATURES

- Input format: TIFF16, TIFF8, JPEG, PNG;
- It reads a basic set composed of CIELAB image and 7 bands monochromatic images;
- It can read further bands such as for example such fluorescence, X-ray, thermography and any other imaging data;
- Characterization and identification of materials;
- Rich of functions:
 - Reading of colorimetry and spectral reflectance data, and display of any input image;
 - Comparison of pixels and map building based on spectral, colorimetric and multimetric similarities;
 - Principal Component Analysis of input images;
 - Clustering segmentation based on any available spectral and imaging data;
 - Normalized Difference Index (NDI) to discriminate pigments and surface characteristics;
 - Infrared and ultraviolet false colors rendering;
 - Definition and saving of customer defined ROI (Region of Interest);
 - Spectral Database with functions of insertion, comparison;
- Export any results in most common format: TIFF16, TIFF8, JPG, PNG.