

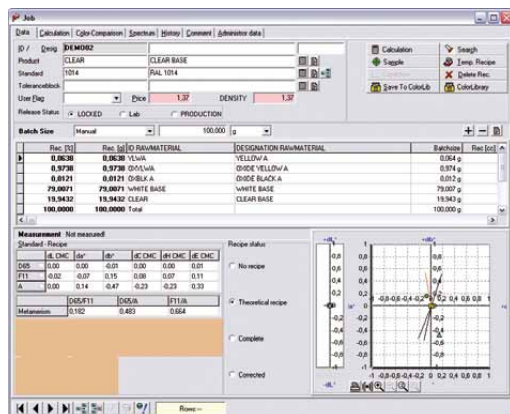
Paint recipe calculation



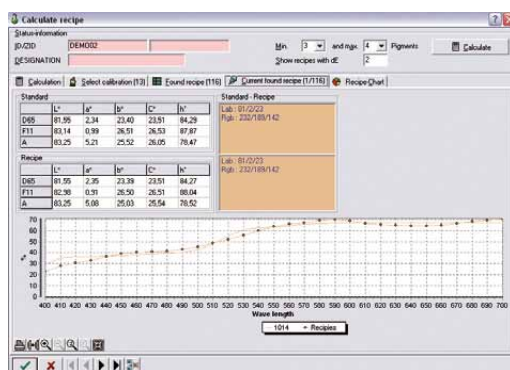
The PrismaPaint recipe calculation system provides advanced colorimetric color matching. Recipes can be quickly and easily calculated, optimized, corrected and stored in a clear, easy-to-use recipe database.

PrismaPaint is a part of the Sedo Treepoint product family and can therefore easily be connected to one or several other systems of the Sedo Treepoint product family. The system can be installed as Client - Server network application.

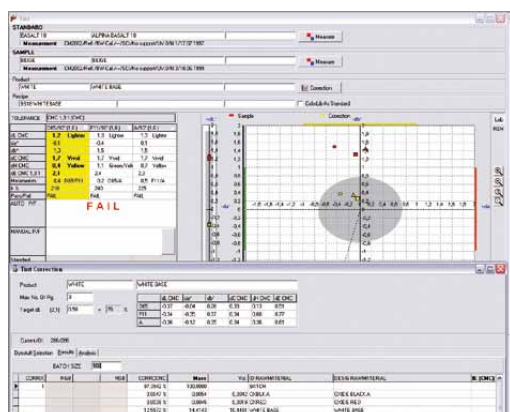
Paint recipe calculation



Create a new job



Calculated recipes



Production QC with tinting possibility

Typical PrismaPaint applications:

- Intelligent color matching based on proven recipes.
- Grouping of pigments according fastness and painting behavior allows quick and systematic pigment selection.
- Selection of calculated recipe according to criteria. E.g. color difference, metamer, price etc.
- Computer simulation of paintings.
- Formula correction and additions are possible in the laboratory and production areas.
- A powerful database manages proven recipes for laboratory and production.
- Manual input of existing recipes.
- Measure pigment data.
- Graphical and numerical pigment analysis.
- Integration of key systems, e.g. host systems, laboratory dosing systems, production management systems and color quality control.

Advantages of PrismaPaint:

Time- and cost savings by reduced recipe costs, fewer lab trials, improved lab-production transfer, fewer additions in production. Production Formula Output including auxiliaries.

Quality improvement by optimized recipes with good application behavior, quick and objective PASS/FAIL decisions, optimized process.

More flexibility and efficiency by precise and easy to use color matching, adjust to variety of material, quick conversion to new pigments, improvement of color communication with customer.

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Technical specifications are subject to change without prior notice.



SedoTreepoint

Experts in process optimization