

FILM★STAR coating management software

FilmStar goes beyond thin film design with unique tools for managing coating departments. From sales materials through optical monitor run-sheets and QA documents, FilmStar automates and reduces costs.

AUTOMATE

- Familiar VBA-compatible [BASIC](#) system with integrated editor is included in all FilmStar programs.
- [FilmStar MEASURE](#) acquires data from *PerkinElmer* and other spectrophotometers. Assign QA procedures to simple buttons and menus in a [single program](#) controlling UV/Vis/NIR, FTIR and diode-array.
- *What to do next* prompts reduce MEASURE training costs. 中國, Español, Русский? No problem!
- Integrate diverse hardware like [temperature stages](#), barcode readers and [PLCs](#). Tasks impossible in UV Winlab are easily implemented in MEASURE.

PUBLISH

- [Professional-quality graphs](#) for QA reports, marketing brochures, web pages, and [PowerPoints](#).
- Plot capabilities include multiple axes, [diabatic scale](#) (Schott), computed legends, even your company logo.
- Annotations display filter properties, AR performance, pass/fail zones, etc.
- [Automated reports](#) containing custom text and FSPlot graphics. Includes print preview and PDF save.
- [MS Word interface](#) for documents with very complex formatting (e.g. English and български).

COMMUNICATE

- FilmStar communicates with [Microsoft Excel](#) as client and server, making it easy to deliver results, interpret spectra (see Color Map at right) or utilize data provided by suppliers such as [Schott](#) and [Ohara](#).

ORGANIZE

- Save tens of thousands of spectra in a single [secure database](#). **One file to back up!** Our sample databases are easily customized and supported.
- Readily select and recall measured spectra for reverse engineering in [FilmStar DESIGN](#) or analysis in SPC software. Improve coating yields through new understanding of random and systematic variations.
- Organize coating designs by type, materials, designer, customer, etc. If you've ever redesigned a previous coating because you couldn't find it, now's the time to get with the program!

FilmStar is your key to effective coating department management! [Visit our website](#) and [e-mail](#) or phone us at +1 609-924-6222 for a personal [online presentation](#).

