

Committed to Sustainability.

At DyStar, our products and services help customers worldwide reduce costs, shorten lead times and meet stringent quality and ecological specifications.



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econfidence<sup>®</sup>  
from DyStar



eliot<sup>®</sup>  
A Digital Library With Interactive Tools  
8 Modules: easy to use, efficient, and always up-to-date





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eliot®  
online

## How Does eliot® Benefit You?

The textile world is getting more and more complicated.

Besides ongoingly changing regulations, many Brands & Retailers have their own Restricted Substance Lists (RSL's) and an increasing number of eco-standards make product selection challenging.

### Positive Lists

In the module *Positive Lists*, you can find suitable DyStar products with just a few clicks. The Positive Lists show DyStar's eco-certified products and respective products to meet specific Restricted Substance Lists (RSL's).

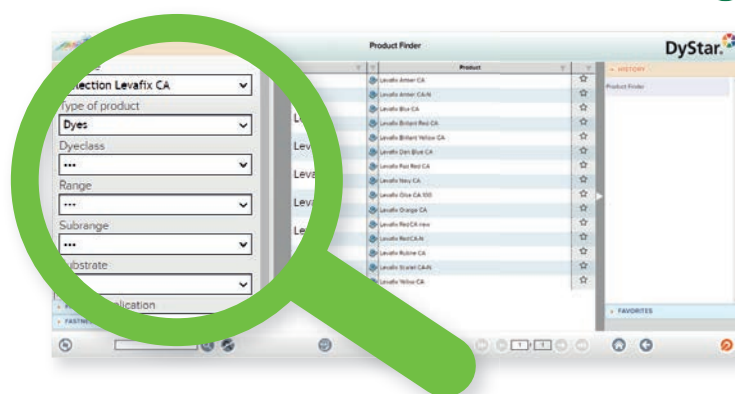
Currently, 28 positive lists are available in eliot®.



### Product Finder

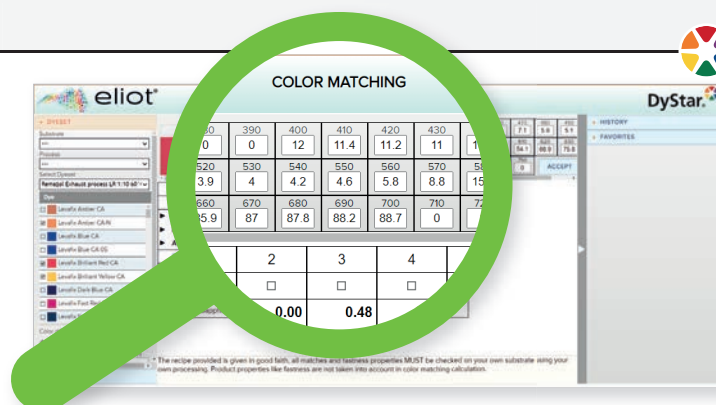
In the module *Product Finder*, you can find the best suitable DyStar products for specific requirements like fastness, suitability for processes and production machines. The selection can be as well a combination of several of these parameters. The search results can be exported to Excel.

Optimized product selection helps to increase productivity and profitability, while meeting required eco-specifications.



### Color Matching

With *Color Matching*, you can quickly calculate a dyeing or printing recipe under various light sources. The color standard can either be uploaded as a QTX file or selected from the extensive ColorWall library of several thousand shades. Manual entry of the reflection data is also possible.



### Optidye® Programs

The final dyeing recipe can further be optimized by using our exclusive *Optidye® programs*.

Depending on the type of fiber, Optidye programs help to reduce dyeing cycles and operating costs, reduce additions and shading operations, improve the quality of dyed articles, and help to reduce effluent load and carbon footprint. Optidye programs can help to optimize the Right First Time rate of your production.

#### eliot contains 5 Optidye programs

- Optidye CR-Exh** → Recipe optimization for reactive dyeing in exhaust processes
- Optidye CR-CPB** → Parameter optimization for Cold Pad Batch dyeing
- Optidye PES** → Process optimization for polyester dyeing in exhaust processes
- Optidye N** → Process and chemical optimization for polyamide dyeing in exhaust processes
- Optidye CI** → Chemical optimization for Indanthren® dyeings in exhaust and continuous processes



### Cadira® Concepts

The name *Cadira* stands for Carbon Dioxide Reduction and that is exactly what can be achieved with these modules. All Cadira modules help to reduce the consumption of energy, water, waste and greenhouse gas emissions.

Currently, there are 11 Cadira modules available.



### Information

The module *Information* contains multiple technical recommendations, shade cards and product brochures.

### Paper

The module *Paper* provides key ecological and technical information about our product offer for the paper industry.

If you need some help to navigate in eliot, please consult the module *eliot manuals*. eliot is free of charge and available 24/7.

#### How to access eliot?

You may access it via:  
<https://eliot.dystar.com/eliot/main/main.js>

Or scan this QR code:

