



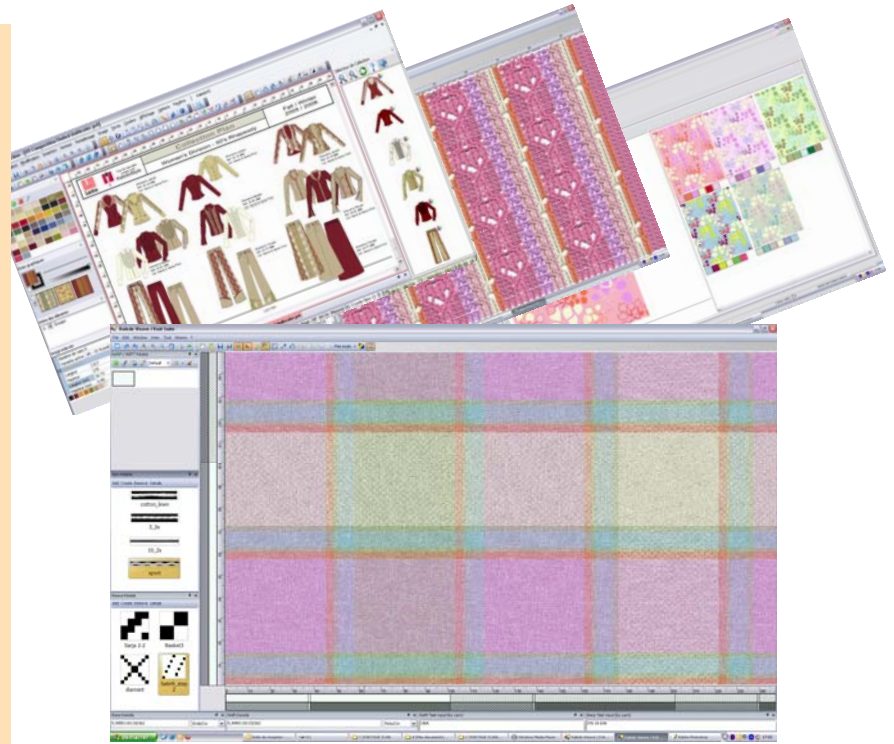
KALEDO WEAVE

Transform design. Transform the business.



Traditionally, the ability to create innovative textiles has been a significant market differentiator for fashion companies. However, the cost of preparing numerous samples, the difficulty of ensuring color consistency, and the number of steps necessary to bring new textile designs to the market have quickly made textile design a unique challenge.

Textile designers need solutions to help them to create woven designs, ensuring the rapid availability of fabric samples for validation and accurate communication with textile manufacturers in order to avoid misinterpretation.



OVERVIEW

Kaledo Weave enables textile designers to create, validate, and communicate design concepts for woven designs. Created specifically for textile designers, Kaledo Weave facilitates innovation while reducing costs, ensuring quality, and accelerating fabric availability for fashion products.

FEATURES

An intuitive working environment

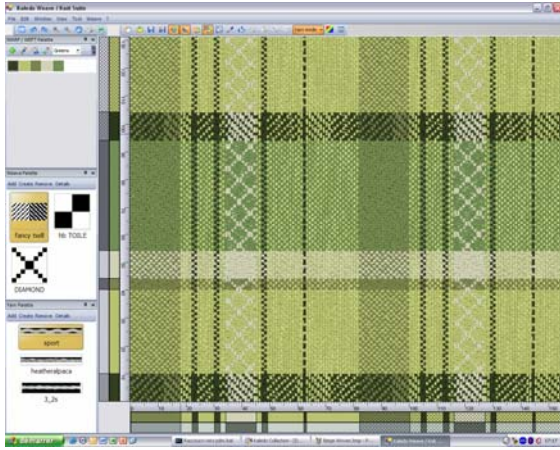
- Kaledo Weave's Windows-based user interface provides a user-friendly working environment including standard accelerators and a user-customizable interface
- Kaledo Weave contains toolbars dedicated to weave drawing and editing, yarn selection, weave pattern selection and creation, as well as colorways therefore shortening the learning curve and facilitating the creative process

Yarns and weave patterns

- Access to an extensive online yarn library
- Access to an extensive online weave pattern library
- Ability to create your own weave patterns with the automatic creation of plain, rib, basket, twill, and satin weaves

Fabric drawing

- Visual drawing of stripes in warp and weft
- Enter warp and weft color sequences with alpha-numeric formulas
- Tracing of scanned fabrics
- Interactive weave structure changes
- Several yarn types and thicknesses, as well as different weave patterns can be used within the same woven design
- Edition tools to copy, mirror copy, repeat – warp to weft copies, and vice-versa with an option to copy a color sequence according to its real size or number of yarns and densities
- Create, evaluate, and compare as many colorways as you wish directly on screen with simple color substitutions via drag and drop



- Access online color libraries such as Pantone and create your own seasonal color palettes displayed with their names, values, and color representations

Control costs and production constraints

- Warp and weft density definition
- Yarn thickness can be customized
- Accurate and realistic simulation of woven designs according to all technical parameters

Improve sampling and communication

- Automated reporting with various options for the automatic layout of the weave, its colorways, palette data information, weave patterns, and yarns, as well as the number of shafts needed – various presentation options available
- *Print colors consistently from one printer to another and from user to user. Conform to the designer's original selection with the Kaledo Color Match option.*

BENEFITS

- Kaledo Weave enables textile designers to test unlimited creations of woven designs and their colorways
- Designers create designs with production constraints in mind, but without technical barriers that can inhibit their flow of creative ideas
- Designs contain clear and accurate information allowing for smooth communication with textile manufacturers
- Kaledo Weave enables the shortening of the back and forth communication usually needed to get samples approved

SPECIFICATIONS

Kaledo Weave requires the following hardware configuration:

- PC running on Windows XP (SP2) with Pentium IV 2.8 Ghz or more, Keyboard and 3 buttons mouse, CD reader, 80 Gb Hard disk, 2 Gb RAM, Screen 1280x1024, Standard graphic card

Kaledo Weave is the woven design dedicated application within the Kaledo range and can be associated to other Kaledo applications – Kaledo Style – Kaledo Collection – Kaledo Knit – Kaledo Print

ABOUT LECTRA

Lectra is the world leader in software, CAD/CAM equipment and related services dedicated to large-scale users of textiles, leather and industrial fabrics. Lectra addresses a broad array of major global markets, including fashion (apparel, accessories, footwear), automotive, aeronautical and furniture. With €216 million in 2006 revenues, Lectra employs 1,500 persons worldwide.

For more information:

www.lectra.com

