



# MODARIS 3D FIT

*Lectra 3D virtual prototyping solution*



## KEY FEATURES

- Modaris 3D Fit introduces a powerful and user-friendly solution for 3D virtual prototyping and virtual product presentation.
- Modaris 3D Fit associates 2D patterns, fabric information and 3D virtual mannequins to simulate realistic garment rendering.
- Modaris 3D Fit offers three main applications: fitting control, definition and validation of style design and specs, collection content validation.



## OVERVIEW

Product development time and cost is a key element for any apparel player today.

By visualising the garment on a 3D virtual mannequin and identifying some of the product modifications necessary directly on screen, Modaris 3D Fit speeds up the technical and stylistic product validation process and reduces associated costs.

## HOW DOES IT WORK?

Modaris 3D Fit allows pattern designers to simulate in 3D a pattern design developed in 2D.

It consists in a 3D engineering control and prototype validation support tool usable in connection with their 2D applications (Modaris and PGS).

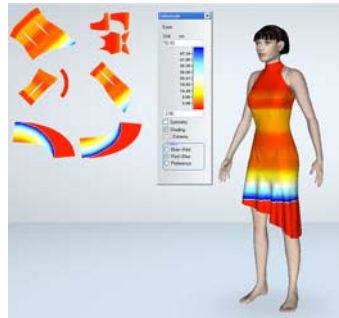
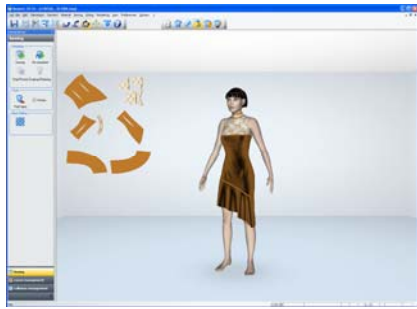
Modaris 3D Fit offers a large set of powerful tools to check garment fit. Pattern designers will be able to virtually check, quickly, precisely and early in the process the ease in any size, proportions, balance, control patterns in any type of materials, etc. and adjust patterns.

Modaris 3D Fit facilitates communication between all actors involved in product development process and especially pattern designers and designers.

It is a great support to validate collections with executive committee, marketing and sales departments; evaluate collections with sales team, customers or points of sales.

## SPECIFIC SERVICES AND SUPPORT

In line with Lectra's strategy of implementing projects, Modaris 3D Fit is associated with high-level services, such as customer process audit and additional parameter-setting sessions on fabric characterization and specific 3D mannequins, all assured by Lectra's solutions experts and consultants who will support you locally in your own language.



## BENEFITS

Overall Modaris 3D Fit shortens time-to-market and reduces the costs of the creation and product development process.

Modaris 3D Fit will help you:

- Reduce the number of physical samples
- Reduce your development time
- Re-enforce pattern designer's creativity and productivity
- Anticipate precise specifications definition
- Ensure product quality
- Facilitate and accelerate decision making
- Have closer and more efficient collaboration between all the actors of the product development process

## SPECIFICATIONS

Processor	<b>Pentium IV (2 Ghz or higher)</b>
Memory size	<b>1024 Mb</b>
Operating System / Service Pack	<b>Windows XP/SP1 or SP2</b>
Miscellaneous	<b>Monitor Resolution : 1280 x 1024</b> <b>AGP 8x slot _ PCI-Express slot</b>

## ABOUT LECTRA

With 1,500 worldwide employees and \$260 million in 2005 revenues, 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.

Lectra is listed on the Euronext Paris stock exchange.

For more information:

[www.lectra.com](http://www.lectra.com)

