

# FlexPLM™ Adobe® Design Module

**Frees Designers to Create Great Retail, Footwear, Apparel, and Consumer Products in Adobe Illustrator®**

## Overview

The FlexPLM Adobe Design Module—an add-on to the FlexPLM Adobe Illustrator Integration—enables designers in the retail, footwear, apparel and consumer goods industries to create products and product candidates in FlexPLM from within Adobe Illustrator.

By having instant access to FlexPLM's color and material libraries, designers can quickly create product ideas and generate “design cards” in FlexPLM. The result: companies can create more innovative designs and accelerate time-to-market as designers are able to take their design efficiency to an entirely new level.

## Capabilities

Using the Adobe Design Module with FlexPLM Adobe Illustrator Integration, designers can:

- Create new products or product candidates in Adobe Illustrator (AI)
- Search for colors, materials and palettes from FlexPLM and apply them in their Adobe Illustrator designs
- Generate a “Design Card” in Adobe Illustrator by updating product attributes, images, colors and materials

## Benefits

### Improve Design Efficiency

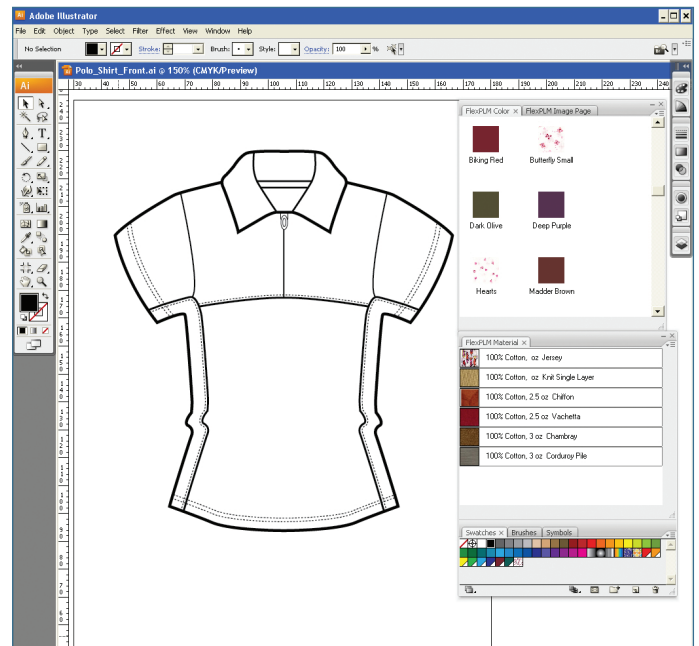
Eliminate the back-and-forth transfer of data between drawing tools and your PLM (product lifecycle management) solution. Designers can work in one user interface (AI), yet instantly and automatically update the PLM database that all team members are accessing.

### Enable Fast Fashion

Reduce cycle time by speeding up the creation of product specifications. Designers can quickly contribute to the product specification with key product images generated from Adobe Illustrator.

### Enable Collaboration Between Design and Sourcing—Early in the Product Development Process

Design concepts can easily be shared early in the creative design phase, so all team members have visibility into the line—as it develops.



The FlexPLM Adobe Design Module allows a designer to pull color and materials information from FlexPLM onto the product in Adobe Illustrator.

### Increase Adoption of PLM

With easy sharing of files between Adobe Illustrator and FlexPLM using familiar functions such as drag-and-drop, this new integration eliminates many adoption barriers that creative teams face when using typical PLM interfaces.

## Features

### Create New Products or Product Candidates in FlexPLM from Adobe Illustrator

- Search the FlexPLM database for products or product placeholders in AI

### Create new products in FlexPLM from AI

- Create product candidates for placeholders in FlexPLM from AI
- Update product or product candidate attributes and images in AI

### Associate Colors and Materials from FlexPLM to Products in Adobe Illustrator

- Search FlexPLM libraries for colors, materials or palettes in AI
- Create product colorways in AI by dragging and dropping FlexPLM colors onto a product image or design card
- Associate materials to a product in AI by dragging and dropping FlexPLM materials onto a product image or design card

### Create a Product “Design Card”

- Create “Design Card” and products in AI using FlexPLM color and material libraries
- Build onto AI “Design Cards” in FlexPLM by adding AI product, image, color and material data to full tech packs, including BOM, measurements, construction and images
- Automatically associate colors and materials to new FlexPLM BOMs

### Security-Enabled

- Authenticate user names and passwords for FlexPLM within Adobe Illustrator

## Platform Specifications

### Prerequisites

- FlexPLM 9.0
- FlexPLM Adobe Illustrator Integration
- Adobe Illustrator CS2 or CS3

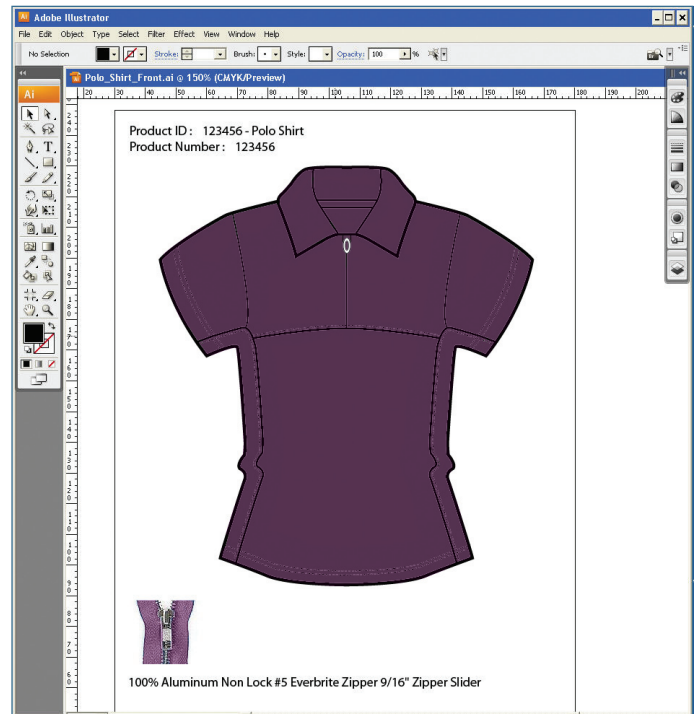
### Operating Systems

- Microsoft Windows XP, Windows Vista

### Languages

English, Simplified Chinese, Italian, German, Japanese and French

For more information about FlexPLM, please visit [www.ptc.com/solutions/industry/](http://www.ptc.com/solutions/industry/)



The FlexPLM Adobe Design Module enables the designer to generate a design card that includes not only images, but key product dates as well.