



TRIADEM®

# TRIADEM

## StylePlugs

Fashion & Textile Design Plugins for  
Adobe Photoshop®

Printdesign  
Colorways  
Woven Fabric Simulation  
Repeat & All-Over

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



# TRIADEM<sup>®</sup> StylePlugs

## Fashion and Textile Design PlugIns for Adobe Photoshop<sup>®</sup>

TRIADEM StylePlugs are textile design PlugIns for Adobe Photoshop<sup>®</sup>. They are an extension of the efficient tools of Photoshop giving textile functionalities. They are an ideal tool for fashion and textile designers, allowing them to work within standard software enhanced with specialised textile functionalities. There are PlugIns for print design, pattern design, coloration and fabric design.

### ColorList: Create Collection Colors



The color list PlugIn ColorList makes the mixing of colors in order to get your collection colors easy, using the RGB or CMYK values at the same time. Photoshop<sup>®</sup> Swatches can be opened and edited.

After the color lists are made, you can print a colorbook, with the integrated layout module. This module will allow you to choose the information being printed, RGB, CMYK, name of the color and a colorfield. These colorlists can be saved as Photoshop<sup>®</sup> swatches, allowing you to use them directly in Photoshop<sup>®</sup>. ColorList comes with a printable colorbook of 64,000 colors.



### Coloration: Color Reduction & Colorways



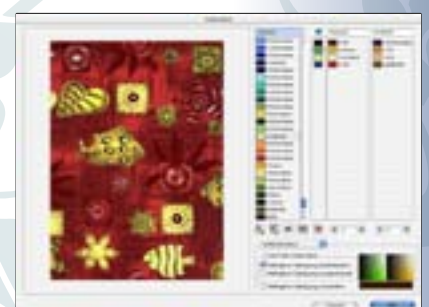
With the Coloration PlugIn you will create your colorways, out of a design you composed with scanned images.

You will be able to group the colors of your original design in the „seen“ colors of the design.

This can be made manually or automatically.

After this step, you may change the colors in your design, dropping the colors of your colorcard in the colors to change. In this way, you will be able to do up to 16 colorways for each design.

The rendering of the colorways can be done in full colors or flat colors. The different colorways can then be drawn each on a different layer of the original design with swatches of the colors used in the design.



## Weaver: Dobby Weaving Simulation

Weaver creates woven textile patterns. It enables you to create checks, stripes and madras in many different variations and of high quality. With access to the collection color list you can start weaving straight ahead with the appropriate yarn color.

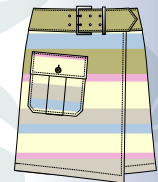
You may enter the yarn sequence typing in a formula, or drawing your weave.

The two methods are allways available, and you can jump from one to the other at any time.

It is also possible to edit the „blocks“ of yarns in a graphic representation of warp and weft.

The weaves are chosen from a weave bibliotheque, that is editable and extensible. For this purpose, a weave editor is included in the Weaver Plugin.

You may also apply several weaves to one fabric, creating a kind of „weave repeat“, each pattern being applied on a certain number of yarns.



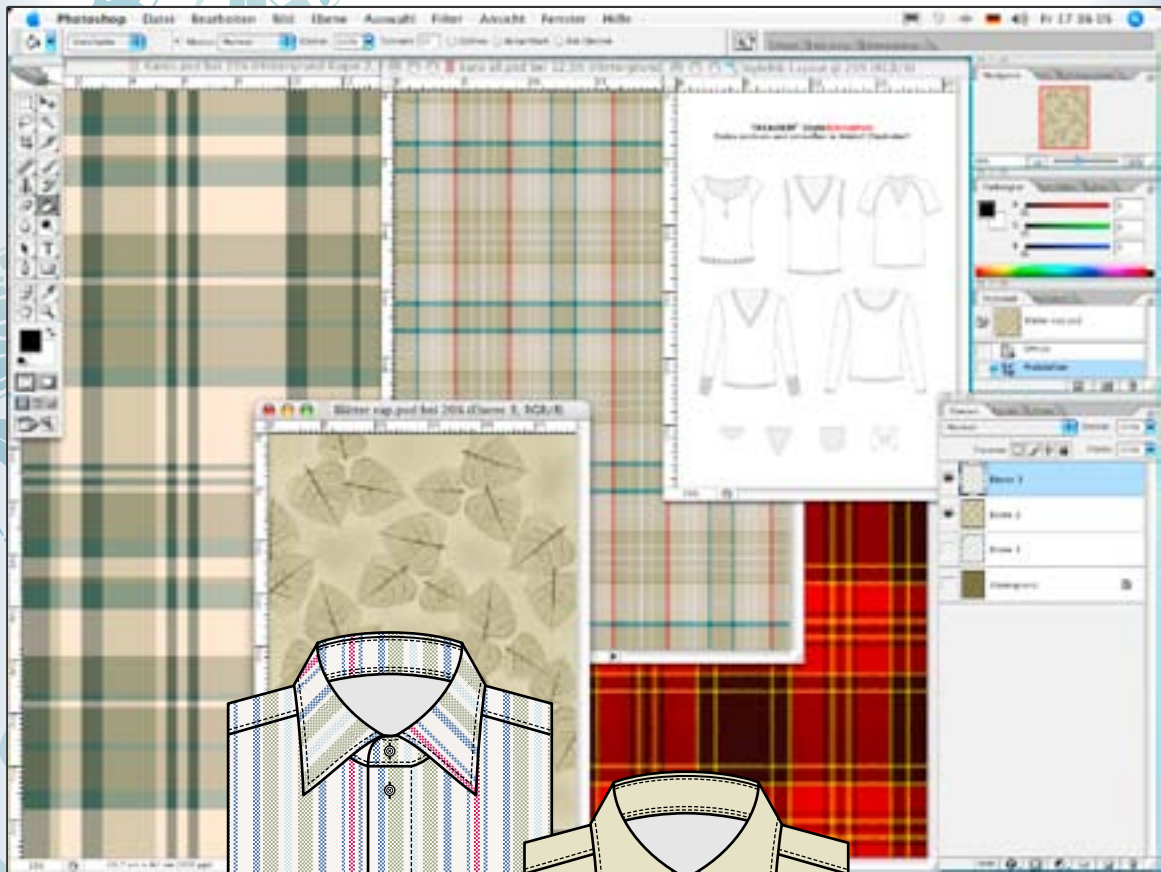
## Repeater: Pattern Repeats & All-Overs

Repeater allows you to make repeats of a design. The base pattern being shifted horizontally or vertically in the tiling, or being dispersed in an all-over with rotations and symmetries.

At the same time the adjustment of the sequences, in relation to each other, can be determined manually or can be chosen as standard different repeats by push of a button ( $\frac{1}{4}$ ,  $\frac{1}{3}$ ,  $\frac{1}{2}$  ...).

In the All-Over the finished repeat width is stated. The chosen design is spread by the Plugin through random twist. Otherwise the twists for every sequence can be manually ascertained. The repeats made by the plugin are layer related, so that it allows to create elaborated designs, using the superposition and interaction of layers in Photoshop®.





### System requirements:

StylePlugs: min. Mac OS X 10.4, Windows XP, Vista, 7

Host Applikation: min. Adobe Photoshop® CS4

**Expand your great Adobe Photoshop® software with powerful fashion and textile design plug-ins to improve your working area for textile design!**



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