DECORATIVE WRAPS
PATTERN ANIMATIONS

Decorative Wraps Pattern Animations" is a collection of animated movie files that show Cross Wrap patterns developing thread-by-thread. Lines on the screen are used to represent threads on the rod. Seeing a pattern develop in this way can make it easier to understand than the traditional method of interpreting instructions from a book.

Decorative Wraps Pattern Animations is a collaborative effort from David Boyle, author of the VisualWRAP and VisualWEAVE software packages, and Billy Vivona, author of the book "Decorative Wraps".

The animations are designed to present potentially complex pattern information in a simple, intuitive and easy to follow format, making the art of cross wrapping more accessible to a wider audience.

• 20 patterns to choose from, plus a general introduction
• A simple menu system for easy pattern selection
• Each pattern is shown wrapping thread-by-thread
• 3D image of the pattern appears at the end of each animation
• Instructions on the screen are in a standard common language, and give a hint as to how each
  section of the pattern will progress (eg Box In, Cross Out, etc)
• Pause, rewind, fast forward as required to let you focus on each part of the wrap.
• Ideal for playing on a portable DVD player right on the table where you wrap. Watch it, then wrap it!

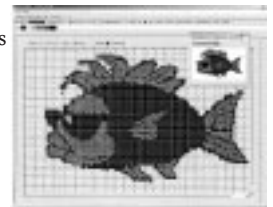**No.**
DWPA1

VISUAL WEAVE

VisualWEAVE is new Weave Design Software for Custom Rod Builders. It is designed to make the job of creating grid patterns and Left Lists for weaving as simple as possible.
The software allows you to easily:
• Load an image file, Create a grid pattern, and Create a Left List
VisualWEAVE is from David Boyle, author of the VisualWRAP Cross Wrap Design Software. It draws on the author's extensive experience in writing and supporting software written specifically for Custom Rod Builders, and incorporates ideas and suggestions drawn from many of the leading practitioners of the art of weaving.
System Requirements: Windows XP or Vista
• Import image files from photos, scans etc (bmp, jpg, etc) or start with a blank grid.
• Automatically create a grid pattern from an imported image.
• Choice of 'Simple' or 'Advanced' sizing modes. Simple sizing allows you to specify the number of rows & columns. Advanced sizing takes into account the size of the rod, thread sizes and desired finished pattern size to suggest a resulting grid size.

• Auto color-matching. The software chooses the closest available thread colours to match the colors in the original image.
• Palette-limiting. This allows you to select which thread colors the software can use in the grid pattern.
• Preloaded with typical thread colours from known manufacturers.
• Grid editing tools for easy manipulation of the grid image (freehand paint, outline, block, fill, erase, swap, undo).
• Ability to underlay the original image beneath the grid for comparison or pattern tracing.
• Print to any scale.
• Ability to print nicknames along with colors.
• Advanced printing options allow you to change the shape of the printed grid cell, making it easier to weave directly from the printed grid. Traditional software only lets you print rectangular grid cells.
• Advanced layer handling, allowing you to specify which threads appear on which layers.
• Automatic Left List creation.
• Save projects for loading and/or editing at a later time.
• Help files

No.
VISWEAVE

VISUAL WRAP

VisualWRAP is a unique software package for fishing rod builders. It lets you design decorative cross wraps for custom fishing rods, view them in 3D, and calculate layout spacings for your blank.

VisualWRAP is a software tool for working with decorative cross wraps. It lets you design, edit, view and share cross wrap thread patterns.

Cross wrap patterns are built up by laying colored threads onto a rod in a certain sequence. Patterns in VisualWRAP are based on a similar principle - using a scripting language you tell the software where to place threads and in what order. The software then draws threads on the screen, showing how the pattern will develop.

The pattern is drawn in 2D and can then be sent to a 3D viewer. This lets you see the pattern from any angle in space.

You can print out the 2D pattern scaled to the size of your blank. This is useful for laying out patterns, but also for showing how the pattern is going to look on your rod. You can print out a table showing the layout spacings to suit a tapered rod, or take measurements from the printed image. A special recipe page draws the pattern at critical stages of its development, so you can see how it should be looking. You print the recipe and use it as a guide while you do the wrap.

Decorative Wrap Software

No.
VISWRAP