

WELCOME!

Dear Customer,

Welcome to your new version of the Flat Bed Foil Printer PCTool. This version contains a range of new features that will help you create even more impressive designs at a faster pace.

Version 1.2.0.0 contains:

- Printhead calibration*
- New foil groups & materials
- Improved coordination system
- Increased maximum print area and template dimensions
- Image dimensions for import and in the template
- Upgraded alignment functions
- PDF import options
- Multiple prints supporting .txt file formats
- Improved cursor
- Enhanced text boxes
- New and improved options in testing and calibration tab*
- Text rotation fixes
- Other small improvements and bug fixes*

*Some functions are only supported in the latest firmware version of 2.4x and above.

PELEMAN®

Printhead Calibration

Due to production tolerances, the R-value between different printheads can vary from the “ideal” value of 3000.

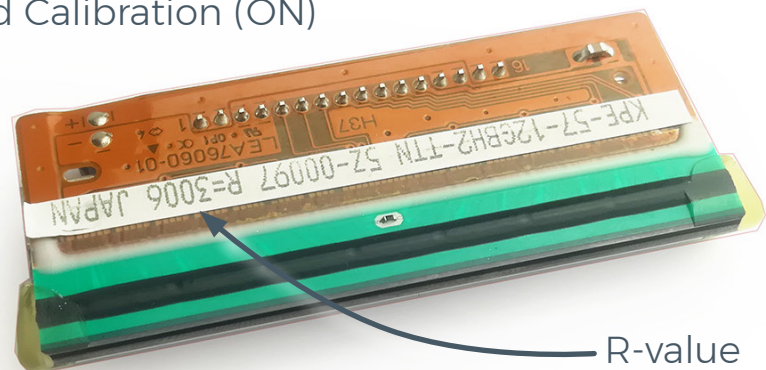
The different R-values between printheads result in different print results as the value directly influences the amount of heat generated by the printhead.

Different print results can be avoided by providing the R-value of the specific printhead in the software. The R-value (4 digits) can be found on the printhead as indicated in the picture below.

Once the R-value is provided in the software AND the “printhead calibration” function is activated, the software will adjust the R-value deviation according to the ideal value of 3000 and generate print results that are consistent between different printers.

This function together, with Smart Temp Control, ensure better print result with standard settings.

To switch ON: Settings-> Printhead Calibration (ON)

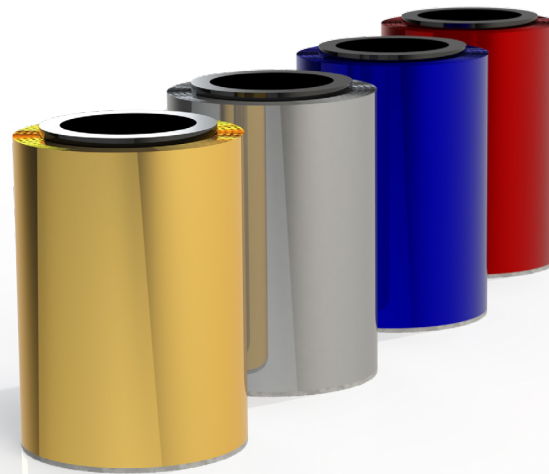


New foil groups

PELEMAN's updated foil identification system provides a better overview of existing foils and their specifications.

The foils are divided into groups according to their specifications. All foils within one group have the same specifications and thus the same settings can be used for printing. Colour is the main difference between the foils in the same group.

Different groups can be used to print on different materials. See section about our foils in the User Guide for more information.



New foil groups: group A

Used for:

Hard covers, PVC, coated paper, acrylic and more



Item code: **UFPR0000001**

Old Name: Ribbon UniFoilPrinter Silver

New name: **Foil Ribbon Metal Silver - Group A**



Item code: **UFPR0000002**

Old Name: Ribbon UniFoilPrinter Gold

New name: **Foil Ribbon Metal Gold - Group A**



Item code: **UFPR0000003**

Old Name: Ribbon UniFoilPrinter Blue

New name: **Foil Ribbon Metal Blue - Group A**



Item code: **UFPR0000004**

Old Name: Ribbon UniFoilPrinter Red

New name: **Foil Ribbon Metal Red - Group A**

New foil groups: group B

Used for:

Uncoated smooth paper, offset covers and more



Item code: **UFPR000001G**

Old Name: UniFoilPrinter Metal Gold Foil K200 for paper

New name: **Foil Ribbon Metal Gold - Group B**



Item code: **UFPR0000018**

Old Name: NEW 2019

New name: **Foil Ribbon Metal Silver- Group B**



Item code: **UFPR0000019**

Old Name: NEW 2019

New name: **Foil Ribbon Metal Red - Group B**



Item code: **UFPR0000020**

Old Name: NEW 2019

New name: **Foil Ribbon Metal Blue - Group B**

New foil groups: group C

Used for:

Offset material, some plastics, uncoated smooth paper and more



Item code: **UFPR0000013**

Old Name: Ribbon UniFoilPrinter Gold for offset printed sheets

New name: **Foil Ribbon Metal Gold - Group C**



Item code: **UFPR0000012**

Old Name: Ribbon UniFoilPrinter Silver for offset printed sheets

New name: **Foil Ribbon Metal Silver - Group C**

New foil groups: group D

Used for:
Peleman Covers, acrylic and more



Item code: **UFPR0000006**
Old Name: Ribbon UniFoilPrinter Black
New name: **Foil Ribbon Black - Group D**

New foil groups: group E

Used for:
Peleman Covers and other similar materials



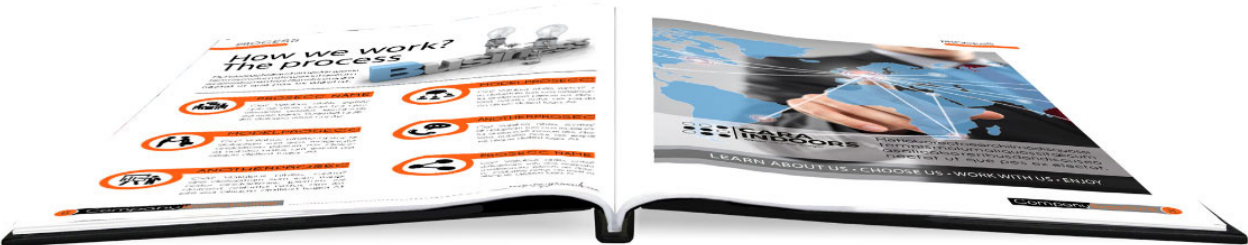
Item code: **UFPR0000014**
Old Name: Ribbon UniFoilPrinter White
New name: **Foil Ribbon White - Group E**

Discover new possibilities with Your Flat Bed Foil Printer

Presenting **PELEMAN[®] ONE**



before



with **PELEMAN[®] ONE**

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and learn more about PELEMAN's Flat Bed Foil Printer

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