DENFORD

Dye Sublimation

COMPLETE FULL COLOUR 2D & 3D PRINTING PACKS



Pictaflex 2D/3D Dye Sublimation (See Package 3)

What is unique about the 'Pictaflex' process?

Unlike the current traditional Dye Sublimation processes, where you are limited to printing to flat substrates, the Pictaflex process enables you to decorate with a full colour design or photographic quality image to non flat substrates and flat substrates, which opens up almost infinite end product possibilities, for example mobile phone cases, 3D moulds, 3D models and rapid prototyped parts.

How does the Pictaflex process work?

The process is simple to use and involves inkjet printing on to the Pictaflex film with Pictaflex ink. Once this is done, the printed image on the film is instantly dry. The printed film is placed into the heatpress, with the substrate, and the machine is closed. The sublimation transfer cycle, is between 90 and 180 seconds. Once the cycle is completed, the film, which has been vacuum wrapped around the substrate, is removed leaving the substrate permanently imaged.

Dye Sublimation printing allows the transfer of digital images on to a wide range of materials such as metal, plastic, fabric, coated wood and ceramics.

Denford offer 3 dye sublimation packages to provide a solution for all budgets and applications. Each package contains everything you need to get you up and running and also includes a variety of consumables such as T-Shirts, Mouse Mats and Ceramic Mugs.





Dye Sublimation

DYE SUBLIMATION PACKAGE 1

- 1 TMH-28 Manual Heat Press
- 5 Small Jigsaws (15 piece)
- 5 Medium Jigsaws (30 piece)
- 10 Mixed T-Shirts
- 10 Mouse Mats
- 1 SG3110DN A4 Printer (complete with inks)
- 1 Sublimation Paper A4

Please note package contents may vary

DYE SUBLIMATION PACKAGE 2

- 1 DC16 Heat Press
- 1 DC16 Mug Attachment
- 5 Medium Jigsaws (30 piece)
- 5 Large Jigsaws (60 piece)
- 10 10oz Mugs
- 10 Mixed T-Shirts
- 10 Mouse Mats
- 1 GX7700 A3 Printer (complete with inks)
- 1 Sublimation Paper A3
- 1 Heat Proof Tape

Please note package contents may vary

DYE SUBLIMATION PACKAGE 3

Pictaflex

Epson A3 Colour Printer

Epson Bulk Ink System

Film (400 sheets)

Imprintable Items - such as plaques, pill boxes,

picture frames, plates etc...(contents vary)

Commissioning & Training

Please note package contents may vary















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Bulk Ink System