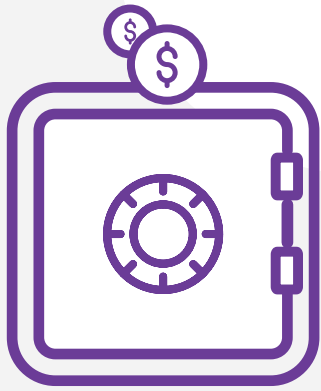
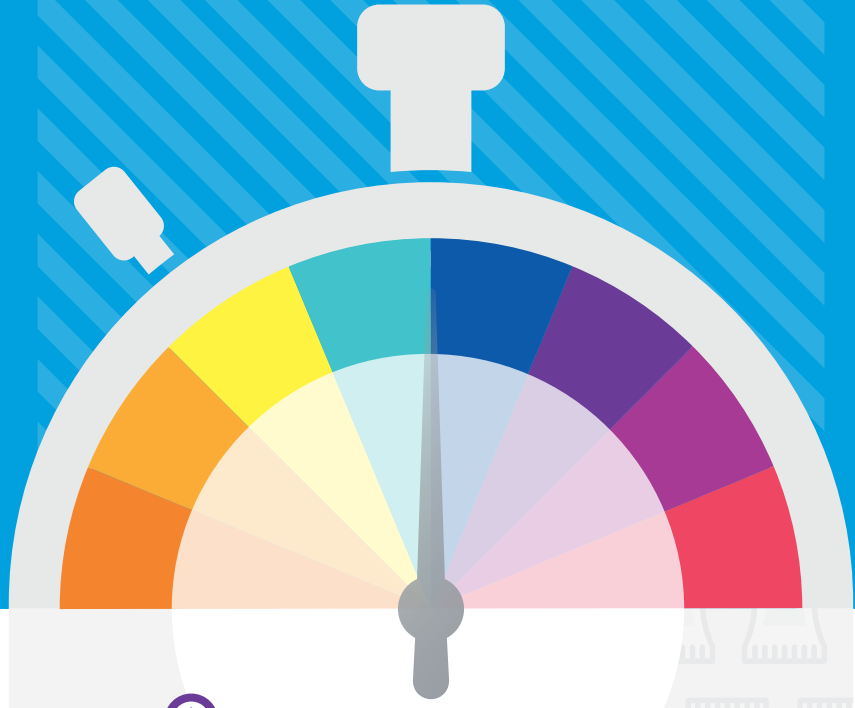


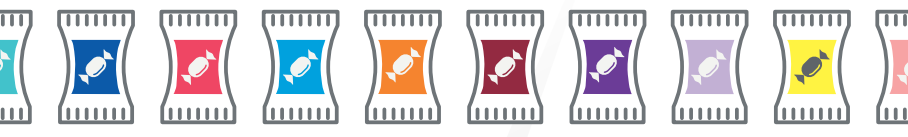
DONE in 8 hours



Cost saved

\$8000

*not including materials waste cost



20

DIFFERENT SKUs

1 GRAPHIC = 4 PLATES | 1 PLATE = \$100

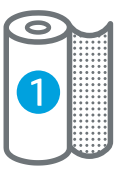
80 PLATES COST SAVED = \$8,000



38%
of the shift

Time saved

3 hours



3

SUBSTRATES CHANGEOVERS

SINGLE CHANGEOVER AND SETUP = 1 HOUR

3 CHANGEOVERS = 3 HOURS



Curing time saved

1 to 5 days

LAYERS CURED



ZERO CURE TIME WITH PACK READY LAMINATION, ENABLES IMMEDIATE TIME TO MARKET.

2 Layers

minimum

average

3 Layers

minimum

average

0h

24h

48h

72h

96h

120h



1-of-a-kind

pouches with unique features



42,998

HIGH VALUE POUCHES

HIGH VALUE APPLICATIONS SUCH AS: BRAND PROTECTION ELEMENTS, MOSAIC, VARIABLE DATA, WEB2PRINT, 1-OF-A-KIND

SAY YES to more jobs!





HP INDIGO 20000 DIGITAL PRESS

Specifications

Printing speed	1400 sqm/hour in 4-colour mode; 1870 sqm/hour in EPM; 1258 sqm/hour in 5-colour mode ; 1515 sqm when printing wallpaper
Image resolution	812 dpi at 8 bit, addressability: 2438 x 2438 dpi HDI (High Definition Imaging)
Line screens	175, 180, 180m , HMF-200
Image size	740 x 1100 mm maximum; Repeat length: 550 mm minimum, 1100 mm maximum
Substrate thickness	10 to 250 microns
Substrate type	Paper, film, (PET, BOPP, BOPA), shrink film (PETG, PVC, OPS) label stock (PE label), pre-laminates (PET/ALU/PE).
Web width	Maximum width: 762 mm / Minimum width: 400 mm
Priming unwinder	Max roll diameter: 1000 mm Max roll weight: 850 kg Core inside diameter: • Standard 6 in adapter • Optional 3 in
Rewinder	Maximum roll diameter: 800 mm Maximum roll weight: 700 kg
Print server	HP SmartStream Labels and Packaging Print Server, Powered by Esko
Cloud connectivity	Via HP PrintOS
Press dimensions	Width: 9730 mm; Height: 2400 mm; Depth: 4700 mm
Press weight	15,000 kg
HP Indigo ElectroInks	
Standard 4-colour printing	Cyan, magenta, yellow, and black
Additional process inks	White, white for sleeves, premium white
PANTONE® colors	Supports PANTONE PLUS®, PANTONE MATCHING SYSTEM®, and PANTONE Goe™ HP Professional PANTONE Emulation Technology using CMYK on-press; HP IndiChrome on-press; HP IndiChrome Plus on-press; HP IndiChrome Ink Mixing Service for achieving up to 97% of the PANTONE® color range.
Enhanced Productivity Mode	Enables three-color EPM printing
Options	
Reinsertion	Simplex
Extended inspection capabilities	Reverse Inspection Bridge (RIB)
Slitter	Optional kit for inline slitting



PACK READY LAMINATION

Fast time to Market with HP Indigo Pack Ready lamination solution:

Non-adhesive solution provides 6 key values

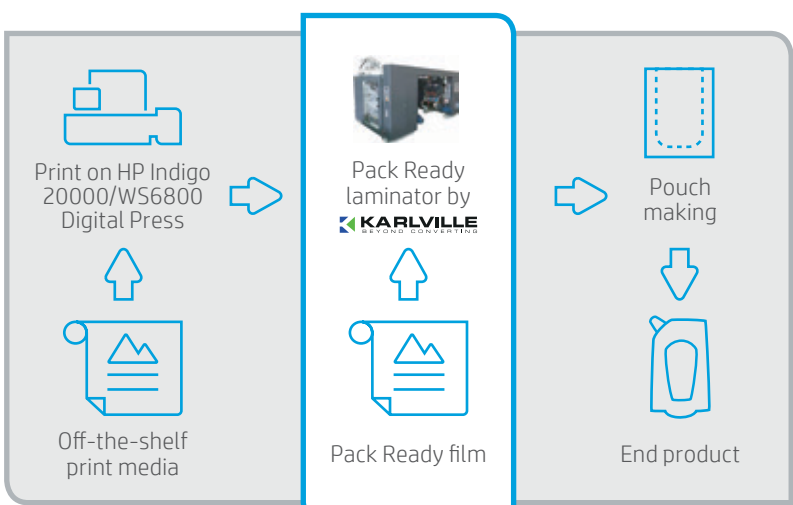
Operational

- Minimal waste**
Minimal material waste at job change over
- Easy to use**
Easy to learn, operate and maintain
- Zero cure time**
Slit inline, immediately processing pouch enabling real time to market

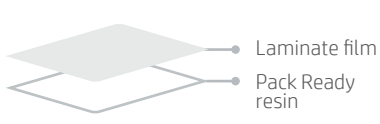
Performance

- Strong bond**
Immediate and long-lasting bond
- Better at finishing of pouch**
It improves physical property of HP indigo print output for aggressive heat seal
- Food safety**
Direct food contact grade film

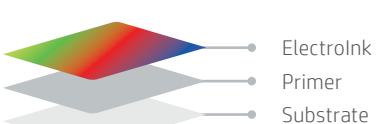
Pack Ready lamination structure



Pack Ready film



Printed film



PRINT ANYTHING

Any Package, Any Job, Any run length.



BE PRODUCTIVE

To fulfill more jobs a day with minimal waste.



STAND OUT

By relying on Indigo's renowned print quality.

4AA7-3708EEW