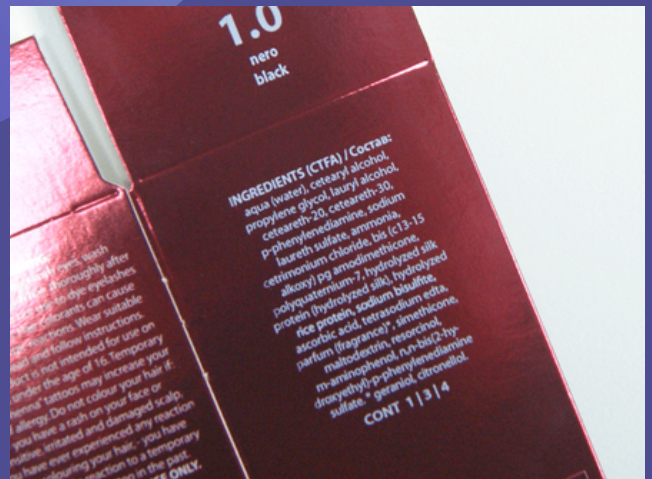


Vericode TTF-X in-line cartons printer



Goodbye labels Direct print on Erected Cartons

Metapack supplies DOD-UV printing system for in-line customization of erected cartons: INCI, codes, logos and nuance codes, traceability codes printed on two panels, simultaneously.

Vericode TTF-X machine is a radical innovation in pharmaceutical and cosmetic packaging. The printing group is equipped with two jetters that are able to print two adjacent panels of filled cartons, in line.

DOD-UV direct print preserves the integrity of the package without introducing discontinuities on the chromatic aspects of the packaging.

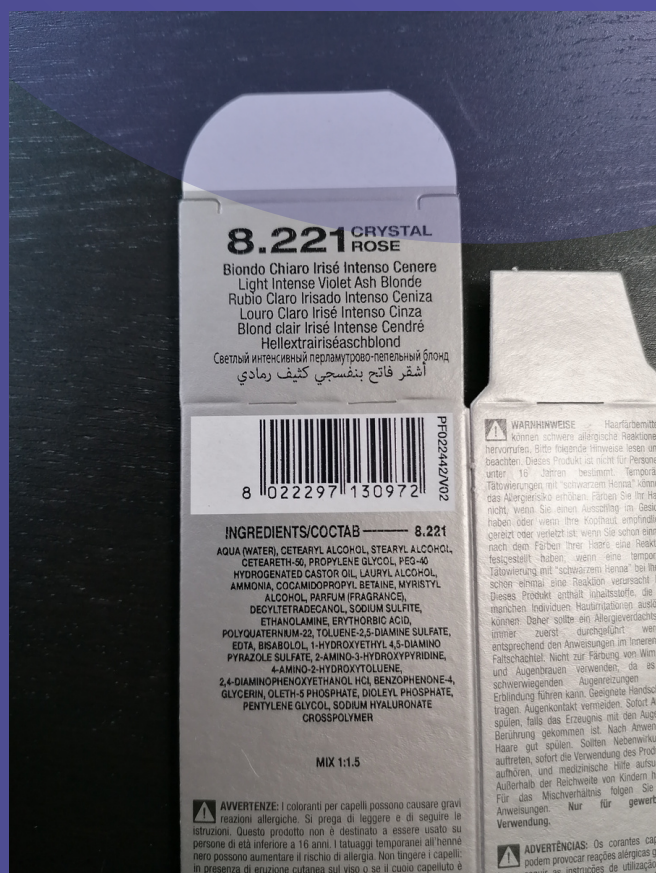
The result is a very high quality digital print that eliminates the need of adding a sticky label. A great saving in consumables and much improved feel&touch look, not to mention the very well-known resistance of the DOD-UV inks to abrasions and humidity.

Saving

80%

The direct printing system guarantees a cost per single processed carton reduced by over 80%.

A great saving and no machine downtime during the production make this innovative technology suitable



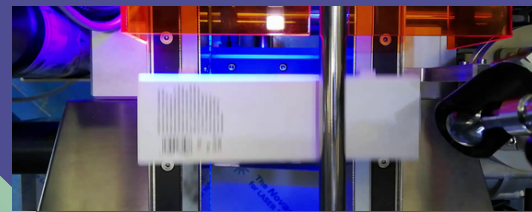
DIRECT PRINT

€ 0,68
/1000

LABELING SYSTEM

€ 4,75
/1000

ADVANTAGES



#	In-line Direct printing solution DOD-UV @600 DPI	Traditional Labeling system Print & Apply
Packaging appearance	Direct print preserves the integrity of the package making it looking like a pre-printed part of the carton	The applied label establishes an additional element of the packaging perceived as superfluous.
eco-friendly	The packaging is more eco-sustainable: no additional material such as the label, no waste material	Printing on labels is perceived as added material which generates waste (foil for TT printing and label holder)
Print quality	With the Direct printing system the INK is Indelible, non-contact, no wear, 600 DPI digital printing for excellent quality, excellent contrast, resistant to abrasion and various aging agents (humidity, UV light, humidity and other chemical agents)	Thermal transfer, as a contact printing method, means mechanical wear of the print head, non-optimal ink adhesion, low resistance to abrasion/external agents
Feel&Touch packaging	It's uniform throughout the carton: no introducing discontinuity on the chromatic and tactile aspects of the packaging (case)	It introduces discontinuity on the chromatic and tactile aspects of the packaging, as well as introducing real defects in case of incorrect application of the label
consumables and maintenance costs	Just Few micrograms of ink, no maintenance, no wear (non-contact printing)	High recurring cost for labels and Foils/Ribbon
Productivity / Efficiency	No reel change = no machine downtime during production	Recurring physiological machine downtimes, necessary for changing label reels, Ribbon