Card Printer Solutions

ZEBRA PRINTER RIBBON GUIDE

RIBBON TYPE	PRODUCT	PRINTER	TECHNOLOGY
Monochrome	Monochrome ribbons available in 8 different colors (black only for P200 series printers)	P205, P210, P310C/F, P320, P400, P420, P520, P720	Thermal Transfer
6 Panel (YMCKOK)	Used to print full color with overlay on one side and black on the other side	P400, P420, P520**, P720**	Dye Sublimation Thermal Transfer
5 Panel (YMCKO)	Used for printing full color cards	P210, P310C, P320, P400, P420, P520**, P720**	Dye Sublimation Thermal Transfer
4 Panel (YMCK)	Used for full color printing before the laminate material is applied	P520, P720	Dye Sublimation Thermal Transfer
2 Panel (K dye O)	Used for printing photographs or images that require grayscale (shades of black)	P310C, P320, P400, P420, P520**, P720**	Dye Sublimation
2 Panel (K resin O)	Used for bar code printing or any application requiring true black	P310C, P320, P400, P420, P520**, P720**	Thermal Transfer
5 Panel (YMCKK)	Used for printing full color on front & black resin on back before the lamination is applied	P520, P720	Dye Sublimation Thermal Transfer
3 Panel (YMC)	Used for printing full color with KO on station 2	P520, P720	Dye Sublimation
OVERLAY VARNISHES			
Clear	3-4 microns thick. Provides extra protection from UV damage and scratching	P310C/F, P320, P400, P420, P520**	Thermal Transfer
Genuine Secure Hologram	Hologram "Genuine" from one angle and "Secure" from another	P310C/F, P320, P400, P420, P520**	Thermal Transfer
CARRIER BASED LAMINATE PATCHES			
Clear	1 MIL & .06 MIL laminates for highly durable cards	P520	Hot Roll Laminator
Genuine Secure Hologram	Hologram image with the text "Genuine" from one angle and "Secure" from another angle (1 MIL laminate)	P520	Hot Roll Laminator
World Globe Hologram	Hologram image of the world globe randomly placed, wallpaper image (I MIL laminate)	P520	Hot Roll Laminator
LINERLESS LAMINATE PATCHES			
Clear	1 MIL laminate for highly durable cards	P720	Hot Roll Laminator
Genuine Secure Hologram	Hologram image with the text "Genuine" from one angle and "Secure" from another angle with wavy lines (1 MIL laminate)	P720	Hot Roll Laminator
Signature Panel Matte	1 MIL laminate material that can be written on after lamination to card. Allows for ink signature on laminated card	P720	Hot Roll Laminator
World Globe Hologram	Hologram image of the world globe randomly placed, wallpaper image (I MIL laminate)	P720	Hot Roll Laminator

*** O-panel is not used with P520 or P720 laminates. 30 MIL xx 0.76 mm, 10 MIL xx .025 MM*

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