MAGIS P-L

Printing plate for flexography

MAGIS P-L is a solvent processed flexo plate for label and flexibles print applications

MAGIS P-L combined with MAGIS F 830 or MAGIS F 1064 dry film achieves high-resolution reproduction at flat top dot level and provides a superb quality for printed labels and flexible products.

MAGIS P-L plates stand out for their excellent press performance, offering also versatile screening options like conventional ABS screening as well as ECO3's Sublima and SPIR@L screening.

MAGIS plates are a part of ECO3's fully integrated flexo prepress solution that comes complete with CtP, film, screening technologies and workflow software.

YOU PRINT. WE CARE.

MAGIS P-L is a hybrid solvent flexo plate for label and flexibles print applications. Combined with MAGIS F 1064 dry film lamination, MAGIS P-L achieves high-resolution reproduction at flat top dot level and provides a superb quality for printed labels and flexible products.

Thanks to their excellent 1:1 dot transfer capability, these plates can be used with conventional ABS screening as well as ECO3's Sublima and SPIR@L screening. Stochastic screening is also supported.

MAGIS P-L plates stand out for their remarkable accuracy, unwavering consistency and unparalleled on-press stability. Print quality and productivity go hand in hand.

MAGIS P-L solvent processed flexo plate

PLATE CHARACTERISTICS		
Plate type	Solvent high-res flexo plate for dry film lamination - Flat top dot	
Plate thickness (mm)	1,14 mm (0,045") & 1,70 mm (0,067")	
Hardness (Shore A)	74° to 78° at 1,14 mm (0,045"); 66° to 70° at 1,70 mm (0,067")	
Base material	PET film	
Plate sizes	For MAGIS F 830 lamination • 610 x 762 mm (24 x 30") • 800 x 1067 mm (31,5 x 42") • 900 x 1.200 mm (35 x 47") • 1.067 x 1.524 mm (42 x 60") • 1.270 x 1.651 mm (50 x 65") • 1.270 x 2.032 mm (50 x 80")	For MAGIS F 1064 lamination • 595 x 732 mm (23,4" x 28,8") • 860 x 1.170 mm (33,9 x 46") • 1.027 x 1.494 mm (40,4 x 58,8") • 1.230 x 2.002 mm (48,4 x 78,8")
Plate color	Light green transparent	
Plate washout	Solvent based washout	

IMAGE REPRODUCTION	
Min. Dot size	20 µm (10 µm capable)
Min. Fine line	20 µm
Min. Isolated dot	30 µm
Screening compatibility	ABS, Sublima, SPIR@L
Surface pattern comp.	GridTune
Available inks	Solvent, UV and water based inks
Application	Tag & labels, flexible packaging

MAGIS FC3D+ is the perfect companion for MAGIS flexo plates. This measuring device makes it easy to validate and maintain the quality of your flexo plates. >

ECO3.com ECO3 is committed to continuous innovation that targets ecology, economy and extra convenience. Our solutions are designed to deliver higher productivity, lower costs and greener outcomes.

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