

## IKONOS PROFIFLEX PRO SERIES

### GST 150+: GLOSS, TRANSPARENT, MONOMERIC, 150 µ, STATIC FILM FOR PRINTING

#### → AVAILABLE STANDARD WIDTHS AND LENGTHS

1.37 x30 m. Other lengths on Customers' individual request.

#### → PRODUCT DESCRIPTION

This series of Profiflex Pro includes a glossy, transparent static film for printing. It doesn't contain any adhesive and it has a 200g liner. This product was intentionally designed for printing on solvent and latex printers in high speed & top quality.

#### → PRODUCT STRUCTURE

Film: 150 µ transparent, gloss, monomeric PVC

Liner: one-side siliconized 200 g/m<sup>2</sup>

#### → RANGE OF APPLICATION

Ikonos Profiflex Pro Static Transparent GST 150+ is perfect for application on very smooth surfaces, such as glass, plastic, painted metal sheets, etc.

#### → PHYSICAL FEATURES OF PROFIFLEX PRO STATIC GST 150+

	STANDARD NO.	VALUE
<b>Thickness</b>		
Thickness of PVC	ISO 2286-3	0,150 mm
Thickness of liner	ISO 2286-3	0,200 mm
Total thickness (PVC+liner)	ISO 2286-3	0,350 mm
<b>Dimensional stability</b>	ISO 11359-2	± 3%
<b>Colour</b>		
Colour of PVC		transparent
Colour of liner		white
<b>Surface</b>		gloss
<b>Surface tension</b>	ISO 6889:1986	0,34 N/m <sup>2</sup> (± 0,02)
<b>Shrinkage</b>		
Along	ISO 11359-2	< 4% (± 0,02)
Across	ISO 11359-2	< 2% (± 0,02)
<b>Temperature range</b>		
While applying	-	min. 5 °C
<b>Durability</b>		
Unprinting	max. 9 months	
Applied	max. 3 years	
<b>Shelf</b>	in original packaging, at 20 °C and 55% relative humidity	

After printing the ink must be perfectly dry so as to avoid any affect on the later combination with the laminate. The surface on which Profiflex Pro is applied must be free of dust, grease, lubricant and any other substances which may hinder the film from adhesion. Freshly lacquered or painted surfaces should be allowed to dry for no less than three weeks. The compatibility of particular lacquers and paints should be tested by the user, prior to application on the material.

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IKONOS LARGE FORMAT PRINTING MEDIA

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