

Technical Data Sheet

PicoFilm P-105 TG1

Description

PicoFilm P-105 TG1 is a clear PET-Film, one side coated with a glossy primer.

Applications

- As laser film for overhead and presentation purposes
- Offset-film for promotion

Special Features

- V.I.P. printable (see details below)
- Temperature resistant
- Good dimensional stability in laser printer
- Reverse side with anti static treatment

Printability

Can be printed on:

- Flexodruck, Offsetdruck
- Oxidative Trocknung

Physical Properties

Weight		135	±	15	g/m ²	ISO 536
Thickness		100	±	10	µm	ISO 534
Transparency		>		90	%	ISO 5033
Tear strength	M.D.	260	±	40	N/15mm	ISO 527-1 250mm/min
	C.D.	380	±	40	N/15mm	
Elongation at break	M.D.	350	±	50	%	ISO 527-1 250mm/min
	C.D.	200	±	50	%	

Suitability for V.I.P (Variable Information Printing)

Laser : Suitable for black and color
Thermal Transfer : Yes, with wax, resin/wax and resin ribbons.
Others : Dot matrix, pen and pencil

Storage & Converting

For quality reasons PicoFilm should be stored originally packed.
Storage & converting conditions of 23±5°C and 50±10% rel. humidity are recommended.

We always recommend comprehensive testing of materials prior to regular conversion.

All information is based on current quality level. We reserve the right to change this as part of our continual product development.
Any guarantee of product characteristics or suitability for specific application requires separate written confirmation from Sihl.

Status: July 2010

Please, always ask for the latest data sheet.

