

3629 SyntiSOL PP Film for Solvent WF 170 satin product data

Description

SyntiSOL PP Film is a satin coated and tear-resistant polypropylene film with a waterfast coating for solvent inks. This product has a paper-like touch and the printouts are characterized by high color brilliance, sharp image definition and long durability.

Applications

- photorealistic presentation print-outs, indoor posters
- vibrant photorealistic image reproduction
- indoor signs
- indoor short-term promotions
- pop-up displays
- outdoor signage

Compatibility LF-Printers

<u>Printer</u>	<u>Ink</u>			
	Dye	UV	Oil	Solvent
➤ ColorSpan DisplayMaker 72S				X
➤ Roland Sol Jet SJ540/ SC540 SJ 740/ SC740				X
➤ Roland SC-500 Permasol S				X
➤ Mimaki JV- 3				X
➤ Océ CS6060				X
➤ Seiko SII Colorpainter 64S/100S				X

* Black Pigmented Dye inks only.

Please contact your local Sihl representative for additional information about applications and use, or go to <http://www.sihlusa.com>

Advantages

- very strong and tear-resistant PP film for high dimension stability
- special solvent coating allows for printing with Eco-Solvent or Solvent inks
- water resistant
- laminates well, hot or cold
- solvent coating combines the ecological and physical characteristics of a polypropylene film with the advantages of extremely durable inks

Physical Properties

	<u>Valuation US/Euro</u>	<u>Test Norm</u>
<u>Thickness</u>	7 mil / 170 µm	ISO 534
<u>Weight</u>	35 lb / 130 g/m ²	ISO 536

Condition of Use and Stocking

Unopened media can be stored flat, or on end. Avoid extremely hot or cold storage temperatures. If stored "hot or cold", allow media to equilibrate to room temperature before printing. Print in controlled environment, 35% to 65% relative humidity, and 10 to 30 degrees C (50 to 86 F).

Store unused material in its original packaging (box and plastic sleeve, using the end plugs to secure the sleeve into the core). Doing so ensures proper identification of media when it is next used, and prevents damage to roll ends, and pressure bands on the underside of the roll if it is stored flat.