

3689 TriSolv Standard Paper white back 135 satin product data

Description

Mid-range weight and satin finish makes TriSolv Standard the ideal choice for high volume jobs. TriSolv is suitable for both indoor and outdoor applications, creating excellent edge definition with high ink holdout for color brilliance and saturation.

Applications

This highly opaque, barrier coated paper is specially developed to work with all the popular solvent inkjet printers. The base paper is formulated with wet-strength additives and elemental chlorine free pulp (ECF), allowing for indoor or outdoor use without concern of yellowing or deterioration.

Compatibility LF-Printers

<u>Printer</u>	<u>Ink</u>			
	Dye	UV	Oil	Solvent
➤ Océ Arizona				X
➤ Mimaki JV- 3				X
➤ Roland SolJet				X
➤ Vutek UltraVu/ PressVu				X

¹ 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>

Markets

- photorealistic prints
- posters and billboards
- point-of-purchase printing and kiosks

Advantages

- can be laminated cold and hot
- high ink limit / high color saturation
- high opacity, therefore can be applied directly onto poster stands
- excellent folding properties; can be folded by hand or machine without rupturing

Physical Properties

	<u>Valuation US/Euro</u>	<u>Test Norm</u>
Whiteness	95 W(CIE)	ISO 2471
Gloss	54 %	ISO 2813
Opacity	96 %	
Thickness	5 mil / 135 µm	ISO 534
Weight	35 lb / 135 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).

High gloss media can be prone to fingerprints when handled. Use of disposable cotton gloves is recommended for handling such products.

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.