

# 3634 CLASSIC Vinyl WR Self-Adhesive 280 satin product data

## Description

3634 CLASSIC Vinyl satin is a self-adhesive vinyl film with a permanent, solvent-based adhesive. Suitable for universal indoor and outdoor use, it has a unique satin finish and may be printed with dye or pigment inks.

WeatherPro certified.

## Applications

For outdoor-durable, waterfast signage and appliques. WeatherPro coating allows high ink limit, maximum gamut, and good scratch-resistance. Universal use with dye and pigment inks. Won't chip, crack or fade (min) 4 weeks outdoor without lamination, and (min) 24 months if encapsulated. Solvent adhesive gives superior adhesion to Coroplast and similar smooth plastic mounting surfaces which tend to give poor adhesion to water-based adhesives. Excellent for floor graphics, indoor signs, indoor short-term promotions, outdoor signage and fleet graphics.

\*To achieve 24 month durability, Sihl recommends Neschen UV cold laminates.

## Compatibility LF-Printers

Printer	Ink			
	Dye	UV	Oil	Solvent
➤ HP DJ 5000 (PS)/5500 (PS)	X			
➤ HP DJ 5000 (PS)/5500 (PS) & UV+		X		
➤ HP DJ 2000/2500/2800 3000/3500/3800 CP	X			
➤ HP DJ 2000/2500/2800 3000/3500/3800 CP UV+		X		
➤ HP DJ 130	X			
➤ Encad Pro 600 e/630/700/750 GO & GO+		X		
➤ Epson Stylus Pro 7600 / 9600 UltraChrome Photoblack		X		
➤ Epson Stylus Pro 10600 UltraChrome 1440x720 dpi		X		
➤ Epson Stylus Pro 4000-C8 UltraChrome ink		X		
➤ Epson Stylus Pro 4800 UltraChrome K3		X		
➤ Epson Stylus Pro 7800 / 9800 UltraChrome K3		X		
➤ Canon W6400 / 8400 pigmented ink		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

- unique satin finish and water-resistant coating
- printable with dye or pigment inks
- short drying time
- WeatherPro certified

## Physical Properties

	Valuation US/Euro	Test Norm
Weight	8 oz / 280 g/m <sup>2</sup>	ISO 536
Thickness	11 mil / 255 µm	ISO 534

## 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. Optimal printing results can be achieved when printed within 6 months after delivery.