

3988 CLASSIC Vinyl WF SA 280 matte product data

Description

3988 is a white self-adhesive matte vinyl that has a permanent, solvent-based adhesive with a siliconized kraft liner. This calendared vinyl is WeatherPro certified and has "cast like" properties that allow for use as a vehicle graphic; however, not recommended as a full scale vehicle wrap but can be used on flat panels such as vehicle sides and doors.

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) 3 months 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.

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

Compatibility LF-Printers

Printer	Ink			
	Dye	UV	Oil	Solvent
➤ HP 2000/ 2500/ 3000/ 3500/ 5000/ 5500/ 1050	X	X		
➤ Mutoh RJ 4100 / 6100	X	X		
➤ Roland Hi-Fi Jet				
➤ Encad Pro 600e/ 630/ 700/ 750/ 850	X	X		
➤ Epson 3000/ 7000/ 7500/ 7600/ 9000/ 9500/ 10600	X	X		
➤ Mimaki JV-2		X		
➤ Xerox Xpress/X2			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

- event and directional signage
- advertising signage in stadiums, arenas and public venues
- construction signage
- graphics for floors, when used with non-slip overlamine
- point-of-purchase and retail counter graphics

Advantages

- dye and pigment compatible
- waterfast
- permanent, solvent adhesive mounts to almost anything
- WeatherPro certified for high ink limit, white point and scratch resistance

Physical Properties

	Valuation US/Euro	Test Norm
Adhesion strength on glass (24h)	18 / 25 N/m	Finat No.1, 22 deg.C
Test Conditions	23°C / 50% R.F.	
Thickness	mil280 µm	ISO 534
Weight	290 lb / 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.