



# SignJet Powergloss

inkjet vinyl self-adhesive

<b>Description</b>	Material	- clear or white glossy self-adhesive PVC film with paper backing.
	Coating	- clear glossy coating
	Properties	- suitable both for dye and pigmented inks - high brilliance of colours - excellent laminating ability
	Application Durability	- indoor and outdoor - for medium-term indoor use (laminated right to the print's edges) - for short-term outdoor use (laminated with an overhang of 5mm on each side of the print)
	Printing Systems Inks	- bubblejet and piezo, - water-based dye and pigmented inks

<b>Examples of Use</b>	Indoor	- labels, posters, displays (also illuminated), exhibition panels
	Outdoor	- for short-time outdoor advertising

<b>Tested Printers (short summary)</b>	Thermal	- Encad - Kodak and identical models with dye and pigmented inks, - HP Designjet with dye and pigmented inks.
	Piezo	- Roland Hifi-Jet , Mimaki, Mutoh, with pigmented inks - Epson dye and pigmented inks

**Laminating** | We recommend to protect the printed surface with foils for cold lamination if it is subject to humidity, sweaty hands, abrasion or similar influences.  
For short-term outdoor use you should always protect SignJet Powergloss by laminating its edges with 5 mm overhang.

**Gluing** | SignJet Powergloss will stick to any solid, smooth surfaces which are dry and free of dirt, grease, silicon etc. During gluing the temperature should not be below 15°C.

<b>Technical Data</b>	Base material	calendered monomeric plasticized PVC
	Adhesive Tackiness	polyacrylate dispersion ~ 7 N / 25 mm (A.F.E.R.A)
	Backing paper Thickness of paper	silicon paper ~ 145 µm
	Total thickness	~ 280 µm
	Dimensions	430 mm x 20 m 610 mm x 20 m 914 mm x 20 m 1067 mm x 20 m 1270 mm x 20 m 1370 mm x 20 m 1520 mm x 20 m (only in white)

**Storage** | After printing we recommend to remove the remaining roll from the plotter and to store it in the closed original packing in a cool and dry environment.