

SIGNOLIT® SI 262 power-sol PET film

Description	Material	- clear polyester film with glossy coating on one side
	Coating	- water-proof glossy coating
	Properties	- good scratch resistance, non-buckling - brilliant colour reproduction - various applications possible when using white ink
	Application	- for indoor and outdoor
	Durability	- medium-term depending on the ink type
	Inks	- eco-solvent inks - mild-solvent inks - solvent inks - UV curable inks
Examples of use	Indoor and Outdoor	- glass decoration, shop window advertisement - posters, exhibition panels, displays, banner, advertising, signs, - labels, decoration films for film keyboards for machines, etc.
Tested printers (short summary)	Piezo	HP 9000, Roland Sol-Jet, Mimaki JV 3, JV5, Mutoh Albatross, Rockhopper, Seiko 64 S,
Drying / Mechanical Stress	The drying of the printed medium is highly dependent on the inks used as well as the solvent coating and the colour saturation. When printing the film in a roll-to-roll process, the printed strip should be unrolled and laid flat as soon as possible until final drying. Solvent residues due to insufficient drying times can lead to blocking during transport in rolled-up form. During lamination, such residues can negatively impact the flatness, the shrinkage behaviour, and the anchorage of the laminate on the printed film.	
Laminating	When eco-solvent inks are being used we recommend to protect the printed surface if it is subject to abrasion, sweat or other mechanical influences. In this case we recommend to protect the image with self-adhesive laminating films or appropriate liquid lamination.	
Technical data	Base material	Polyester film clear
	Thickness	~ 190 µm
	Dimensions	Rolls 760 mm x 30 m. 914 mm x 30 m. 1067 mm x 30 m. 1270 mm x 30 m. 1370 mm x 30 m. 1520 mm x 30 m.
	Core	76 mm
Storage	After printing we recommend to remove the remaining roll from the plotter and store it in the closed original packing in a cool and dry environment.	