

DPI GRAFIX V8200(G)-UC ULTRA CLEAR FILM

Technical Data Sheet

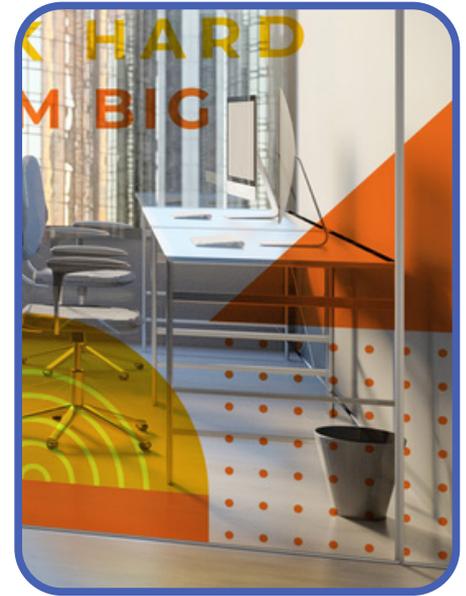


Introduction

DPI GRAFIX V8200(G)-UC is an ultra-clear self-adhesive digital printable film designed for windows and glass applications, without adhesive marks blocking the vision. The tinted-alike output enable the HD Clear vision of the graphics of windows. Tinting squeegee may required for better application result.

Features

- Ultra clear vision clear sticker
- Removable without residue
- No white water spot after applications, thanks to high quality solvent based adhesive



Characteristic	Value
Film	Monomeric PVC film
Thickness	120±10um
Color Code	Clear
Adhesive	Clear solvent based removable pressure sensitive glue
Adhesive Color	Ultra clear
Liner	PET Liner 120±10micron
Shrinkage	≤0.8%
Surface Tension	≥30dn/cm
180°Peeling Force	≥8N/25mm (FTM1)
Initial Tack-Loop tack	≥5N/25MM*25MM (FTM9)
Holding Power	≥2000min (FTM8)
Release Force	0.05~0.20N/25mm
Removable Durability	12 months cleanly removable
Durability (unprint, vertical)	24 months
Ink compatibility	Latex / UV / EcoSolvent
Size available	1.27m / 1.52m (x50m)

Printing

Do not exceed 250% total ink coverage. Too high a total physical ink amount on the film results in media characteristic changes, inadequate drying, over laminate lifting, and/or poor graphic performance.

Latex Ink: Flawless output, best with white ink

UV Ink: Flawless output, best with white ink

EcoSolvent Ink: Recommended for outgassing for more than 24 hours before application take place.

Lamination: Optional for lamination to enhance color and protect images against UV radiation and abrasion

Shelf Life and Effective Performance

For unprocessed film, shelf life is 12 months. Store the film in a dry area, in the original container, out of direct sunlight and at less than 24°C.

The effective performance life is based on field experience and exposure tests conducted by lab. The actual performance depends on correct combination of film, ink, over laminate or clear coat; drying methods; selection and preparation of the substrate; application methods; orientation and exposure conditions and cleaning methods

The information mentioned above always represents an average, a minimum or a maximum value. It is only give for your information, and does not give any guarantee. It is up to the end user to decide whether or not the product is suited for his particular application.