



INNOVA Supernova SUBLIMATION

Chrome

ISN-160

Flexible, dye-sublimation receptive surface for large format, hard wearing displays.

Features

- Dye-Sublimation Receptive PET Film
- Smooth High Gloss Bright White Surface
- Scratch and Solvent Resistant
- For Use With Prints Produced on Innova Supernova Transfer Paper

Applications

- Cibachrome style photographic prints
- Backlit displays
- Roller banners and flexible signage

Handling and Storage

- Try not to touch the surface of the print media, always hold the paper by the edges and wear cotton gloves if necessary. Return unused material to the original box and only store finished prints in archival quality packaging. If mounting or framing, use only archive grade tapes and glues. Leave prints open to the air to fully dry (24 hours is recommended) before framing. Do not stack prints on top of each other straight away.

Conditions of Use

- The recommended climate for storage of this film is 23°C, relative humidity of 40-60%. Always store in original packaging, out of direct sunlight and protected from moisture.

Technical Specifications

Weight (gsm)	280		
Thickness (µ)	200	Thickness (")	0.007
Base Material	White PET Film		
Coating Type	Gloss		
Gloss (60°)	>100 GU		
Ink Compatibility	Aqueous (Water Based) Dye-Sublimation Inks		
Surface Texture	Smooth		
Whiteness (CIE)	109		
Brightness (TAPPI)	94		
Opacity (%)	92		
pH			
Fire Rating	None		
Recyclable	Check local recycling guidelines.		
Print / Heat Settings*	Flatbed Heat Press: 3-5 Bar (43.5-72.5 PSI), Temperature 170°C (338°F), for 3min; Calender Heat Press: Pressure 1-3 Bar (14.5-43.5 PSI), Temperature 195°C (383°F), for 60 seconds Dwell Time		

*Recommended as a starting point. Generic print and handling instructions for select equipment models available to download online. Personalised equipment set-up consultation available on request.

Available Sizes

Sheets (50 Sheets)	A4, A3, A3+ (13x19"), A2, 8.5x11", 11x17", 17x22"
Rolls (30m Long)	24", 36", 44", 60", 64,"

Additional sizes available on request, subject to minimum order quantity.

All recommendations are for your guidance only. These are subject to our test criteria, which remain subject to change without prior notice.