

TransVuE Rear-Projection Window Displays



The TransVuE family of Rear Projection Window Display Film offers unique and creative opportunities to use windows (and other clear substrates) as visual display surfaces for projected images. Although the individual films have some differing characteristics, several common attributes are present with all the films listed below.

Common Attributes of the Family

- Thin <1mm films with a water-activated adhesive under a protective liner. Alternative mounting options available.
- Very light weight (150-250g/m²), similar to window films for commercial window treatments
- Sizes range from 20" to 80" (4 x 3 aspect ratio, 100" in 16 x 9)
- Impervious to UV and Ultraviolet light
- Rear projection display surfaces

- Seamless to the specified size, with no grids or pixels that would distract the viewer's attention.
- Various aspect ratios, shapes and sizes. Call for consultation.
- Viewing angles vary, primarily due to the incident angle of projection and to the characteristics of the various films. Call us for consulting advice.



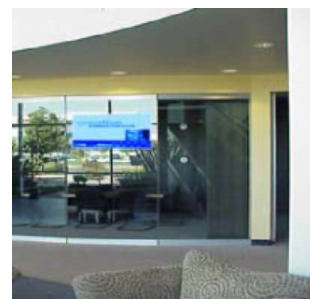
SPECIFIC MODEL INFORMATION

Window Display Film Products and Applications

TransVuE Contrast (TVC)

This film is carbon based and has a gray, light scattering layer on both sides of the film. Visually gray opaque film has a wide viewing angle and provides a high contrast, colorful image, even in bright lighting conditions. Due to its uniform dispersion of projected light, you can place the projector at any angle while achieving a maximum visual image without hot spots or discernable image fading across the surface. It is designed for premium high

contrast image quality, to minimize installation hardware, projector positioning and still achieve a powerful image for your customers.



TransVuE Semitransparent (TV60)

Semi-opaque, whitish film provides a projected image to the viewers but allows light to penetrate into the background. Similar to window privacy treatments, which allow ambient light through the surface but diffuse degrees of visual background perception. Perfect for applications such as conference room windows where you wish to convey

messages to outside viewers, allow light into the room but minimize distractions of background activities.



Unique Window Display Products and Applications

TransVuE Transparent (TV70)

This is truly a specialty film. It is highly transparent and provides the viewer with a perceived floating image where they can still see into the background of the retail store or office environment. Suggested for subdued lighting situations where eye-catching visuals are the objective of the application. As a see-thru display it is important to position the projector away from the viewing line of sight.



Mounting and Installation

Whichever the TransVuE Window Display Film is required, A.R.T can provide a finished product for your particular needs. We can professionally mount the films on any clear substrate, provide suspension hardware or tensioned frames to hold your display in any fashion you desire and drop ship to any location designated. For large form at installations, we can provide the on site installation service to meet you and your clients needs for an outstanding display to achieve the visual effect. Give us a call!

TransVuE Specifications:

Sizes	4:3 16:9	40", 50", 60", 70", 80" 40", 50", 60", 70", 80", 100" *Custom sizes or formats available.	Environmental Considerations:	
Model Numbers:		TVC, TV 60, TV 70	Humidity Range	0-100%
General:	Contrast Ratio:	250:1	Ultraviolet Susceptibility:	None
	Aspect Ratio:	4:3, 16:9 or custom	Infra Red Susceptibility:	None
	Colors:	16 Million	Storage Temperature:	0-70 ^o C
	Resolution:	50 lines/mm	Attributes:	
Viewing Angles:		Vary according to the film and projector incident angle	Film Weight:	150- 250g/m2
Recommended Projection Angle:		Any Keystone supported	Film Thickness:	0.105 mm
			Horizontal Viewing Angle:	Varies, up to 90 degrees
			Vertical Viewing Angle:	Varies, up to 90 degrees
			Specifications subject to change without notice.	

For further information, please call (206) 686-7879 or toll free at 1-877-ART-DART

Artistic Resources & Technology

4259 - 23rd Ave West, Suite 200 Seattle, WA 98199

www.artdart.com