



DISPLAY GRAPHICS

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DATA SHEET

FILMS

382-40

WHITE GLOSSY 4 MIL POLYESTER FILM

White Glossy Film is designed to produce the highest possible image quality for color digital printing. This film is designed as a “universal” product for use in all wide format ink jet printers that use either dye or pigment based aqueous inks. 382’s combination of high gloss, high whiteness and ultra smooth surface combine to produce unsurpassed image quality. These features combined with physical robustness and excellent laminating & mounting characteristics make White Glossy film the media of choice for the most demanding of applications.

Main Applications:	Indoor Signage (posters, point of sale) Presentations and Exhibits High quality CAD and GIS mapping
Features:	True dye and pigment ink compatibility High opacity polyester film Bright white appearance Easy to handle and laminate Excellent color space Very quick dry times
Construction:	An ink jet receptive coating on one side of a 4 mil polyester film base with a back side coating to minimize curl & enhance mounting.
Smoothness, Sheffield:	10± 10 per TAPPI T538 Test Method.
Opacity, %:	94 minimum per TAPPI T425 Test Method.
Brightness:	95 minimum per TAPPI T452 Test Method.
Whiteness:	115 minimum per CIE Ganz 82 Test Method.
60° Gloss:	95 minimum per ASTM D2457 Test Method.
Optimal Service Environment:	Between 59° and 86°F and 30% to 70% RH.
Print Resolution:	Dependent upon printer used.
Ideal Storage Conditions:	Between 59° and 77°F and 30% to 70% RH.
Shelf Life:	Minimum of 1 years from Arkwright ship date when stored under ideal storage conditions (see above).

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