

Water-Resistant Poly Cloth



Water-Resistant Poly Cloth is a water, wrinkle and tear-resistant polyester fabric that produces excellent frontlit or backlit images used for photo exhibitions, trade-show graphics, P-O-P displays, and décor art. This versatile lightweight fabric can be used for retractable banner stands, art-gallery exhibitions, table skirts, window shades, flags, privacy screens, and dozens of other applications. This soft and luxurious fabric allows for easy application and transport and the aqueous inkjet receptive surface is highly resistant to water (particularly with pigment inks).

Compatible with aqueous dye and pigment inks.

Benefits	Applications	Customers
<ul style="list-style-type: none">• Water resistant coating• Exceptional color gamut, richer depth in prints• Bright white• High end, luxury feel	<ul style="list-style-type: none">• Banner Stands• Tapestries• Backlit banners	<ul style="list-style-type: none">• Print service provides

SPECIFICATIONS	
Material Type	Terylene
Gauge	6 mil
Weight	130g
Finish	No post processing or finishing is required on this paper. However, a clear fixative may be applied to enhance certain areas of the print.
Brightness	97
Whiteness	110 CEI
Opacity	90%
Gloss Level	50
Storage humidity	Indoor, 1 yr @ 50-80 degrees
Color	$L > 97, a = 3.8, b^* = -9.0$
Ink Compatibility	Compatible with all thermal and piezo inkjet printers using water-based dye and pigment-based inks
RIP & Printer Media Settings	The coating on this product is engineered for better than 400% ink coverage. The Heavy Weight Coated setting in most RIPs is appropriate; however, we recommend a custom ICC profile for optimal results.
Light Fastness	The fading time of inkjet ink is a direct result of the inks that you choose, as well as the environment where the print is displayed. All dye-based inks fade noticeably under direct sunlight and in interior applications where direct sunlight may fall on the image, and/or, where fluorescent or other UV lighting is present. Although the fading process is inherent in all inkjet inks, certain UV-enhanced inks, pigment-based inks, and UV-inhibiting coatings will extend the longevity of ink color. Contact the ink manufacturer to determine a specific ink's suitability for a particular application.
Core Size	2" ID core
Optimal Service Environment	66-77° F , 50% R.H For end use: 0-300° F
Ideal Storage Conditions	Due to the absorptive nature of the coating, you should avoid touching the coated surface. It's always recommended that cotton gloves be used when handling inkjet coated materials. Rolls of ABAQA film are supplied with the coated side facing out. Ideal Storage Conditions 70° F (21° C), 50% R.H. (a controlled environment is recommended); store in original packaging.
Shelf Life	1 year from the ship date when stored in proper conditions.

SKU	Size
WRPC2460	24" x 60 ft.
WRPC3660	36" x 60 ft.
WRPC4260	42" x 60 ft.
WRPC5060	50" x 60 ft.
WRPC6060	60" x 60 ft.

Product Performance & Suitability: All of the descriptive information and recommendations should be used only as a guide. Furnishing such information and recommendations shall in no event constitute a warranty of any kind. All purchasers shall independently determine the suitability of the material for the purpose for which it is purchased. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither the seller nor manufacturer shall be liable either in tort or in contract for any loss or damage, direct, incidental or consequential (including loss of profits or revenue) arising out of the use of or the inability to use the product. No statement or recommendation not contained herein shall have any force or effect unless in agreement signed by officers of seller and manufacturer.