

RECOMMENDATIONS FOR MOUNTING YUPO®



The information in this bulletin is provided for guidance only. The user must determine the appropriate use and application of YUPO products and assumes all risk and liability associated. It is recommended to always pre-test using the intended design, inks, coatings, adhesives, etc. to ensure compatibility. Always test the materials and mounting process to determine if adhesive performance meets your requirements. Ensure the adhesive is compatible with YUPO and the supporting mount.

ABOUT YUPO®

YUPO is a synthetic (polypropylene) substrate that has a non-porous surface that repels water. YUPO gives visual artists an amazingly beautiful canvas to work with. Its bright white, smooth finish gives artists the flexibility to work in several different mediums to achieve unique and creative results.

COMPOSITION

YUPO contains polypropylene, polyethylene and an inert filler. Avoid prolonged exposure to temperatures above 250°F (120°C) due to the risk of curl, surface distortion, or shrinkage. Prolonged exposure to solvents should also be avoided.

LIQUID & GEL ADHESIVES

YUPO does not absorb water, therefore, special consideration should be made when selecting adhesives. Many commercially available adhesives contain water, including all purpose glue, tacky glue and gel mediums. These types of glues can only be used if the substrate is porous and compatible with the selected adhesive.

For bonding YUPO to	Options	Recommendations
Porous Substrates Legion Rising Museum Board, wood panels, canvas, etc.	<ul style="list-style-type: none">•Golden® Regular Gel Semi-Gloss•Elmer's® Glue-All® Multi-Purpose Liquid Glue Extra Strong•Aleene's® Original Tacky Glue®•Neschen Gudy® 831 Fine Art Pressure Sensitive Film	Some adhesives could require 24-48 hours to dry. Apply a thin, uniform film for best results.
Non-Porous Substrates When bonding YUPO to YUPO, glass, aluminum, steel, etc.	<ul style="list-style-type: none">•Scotch® Photo Mount™ Acid-Free Adhesive•Gudy 831 Fine Art Pressure Sensitive Film•Neschen Gudy® 831 Fine Art Pressure Sensitive Film	Apply spray adhesives uniformly and pre-test to ensure the solvent is compatible. Pressure sensitive films and double-sided tapes should be carefully applied to avoid wrinkles and to ensure a smooth surface.

PROFESSIONAL MOUNTING RECOMMENDATIONS

Many custom framers offer dry mounting services using heat activated mounts/boards. A heat activated mount consists of a backing board, typically constructed of foam or paper core, with a heat activated adhesive applied to one side. Heat and/or pressure is applied, which activates the adhesive to form a bond between the artwork and the backing board. Several commercially available heat activated mounts have been shown to be compatible with YUPO.

Heat Activated Mounts & Film Options	Recommendations
<ul style="list-style-type: none">•Kool Tack InstaMount C2 (Eco Board, Thin & Foamboard) Permanent Self-Adhesive Board•MountCor® & MountCor® Canvas Permanent Heat Activated Board•Bainbridge® Speedmount® 5100C Heat Activated Board•Gilman Insite® GHA2436 Heat Activated Foamboard•Beva® 371 Heat Activated Film	Always follow manufacturers instructions. Minimize temperature when possible. Select heat activated adhesives and mounts that activate at or below 160°F. Suitable for use. Heated vacuum presses are suitable for use.