

PH190GPSA / PH190SPSA

Resin-Coated Adhesive-Backed Pressure Sensitive Photobase Papers



Outré ink jet materials are manufactured to meet or beat original equipment manufacturer's specifications. **PH190GPSA** and **PH190SPSA** are 8 mil, adhesive-backed resin-coated photobase papers available in both luster and gloss finishes. These PSA photobase papers are coated with a universal microporous coating that provides instant dry times on most high speed, water-base thermal and piezo inkjet printer systems, with dye or pigment inks.

You can generate the same high quality images that can be laminated quickly when using **PH190GPSA** and **PH190SPSA** photobase papers, while eliminating a production step.

Physical Properties		
	PH190GPSA	PH190SPSA
Gloss (60°)	50%	17%
Caliper	8 mils	8 mils
Basis Weight	190 g/m ²	190 g/m ²
Whiteness	106	106
% Opacity	93%	93%

Printer and Ink Compatibility: **PH190GPSA** and **PH190SPSA** products can be used on most thermal and piezo water-based printing systems with both dye and pigmented inks. Ink dry times will be dependent on ink saturation level and humidity.

Product	Epson		Canon		HP		Roland/Mimaki/Mutoh Water-Based	
	Dye	Pigment	Dye	Pigment	Dye	Pigment	Dye	Pigment
PH190GPSA	•	•	•	•	•	•	•	•
PH190SPSA	•	•	•	•	•	•	•	•

Color Calibration: ICC color profiles can be obtained for selected RIP, ink and printer combinations on the www.myoutré.com web page. Profile solutions are continually being generated, so consult the web page for current availability.

Indoor Use: This product is recommended for indoor use.

Material Handling: Handle the media by the edges or wear cotton gloves before and after printing to avoid fingerprints. It is not recommended to fold or to excessively handle the media to prevent damage to the media coating. If you roll the image, roll the image with the graphic facing in to protect your print. **PH190GPSA** and **PH190SPSA** products work best in an environment between 18-30 o C or 65-86 o F and between 20-80%RH. Always place unused media back in its original packaging for optimal storage conditions.

Image Stability: Lamination is recommended, especially when using dye-based ink. Air quality may substantially accelerate fade if the print is not laminated. See lamination [information below](#).

Finishing Recommendations

Lamination: To give added surface protection from dirt and abrasion, a cold pressure-sensitive overlaminates is recommended. Heat activated laminates should not be used because the heat can degrade the adhesive peel strength. Avoid direct contact of image side to lamination rolls.

Removal: Removal may require physical scraping or use of solvents as this paper-based product has a strong solvent-based permanent adhesive. Application of these products to dry wall is not recommended due to the potential difficulties in removal.

Mounting: Cold, pressure-sensitive adhesives typically provide the most aggressive bonds and are recommended for use with this product. These products are compatible with Seal Mount Back.

www.myoutré.com

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