

EPSON Professional Media

Enhanced Synthetic Paper

Adhesive Synthetic Paper

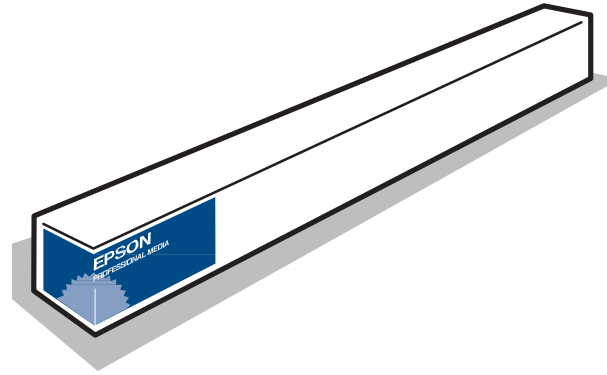
For Use With:

EPSON Stylus® Pro 7500, 7600, 7700, 7800, 7880, 7900, 7400, 7450
EPSON Stylus Pro 9500, 9600, 9700, 9800, 9880, 9900, 9400, 9450

Product Information

Adhesive Synthetic Paper is an ideal choice for signage that requires adhesive backing. An affordable, polypropylene-base media, it's thin, light, and very flexible with a durable, wet-strength base. It delivers accurate colors and vivid results on its high-quality matte surface. An instant-drying paper, it's excellent for indoor banners and outdoor signage. When laminated, it's perfect for outdoor signage applications as well. Best of all, its adhesive backing makes it possible to remove and reposition signage for easy mounting.

Like all of Epson's innovative media, this paper is engineered to give you the highest resolution and color saturation possible. Epson's printer driver software actually optimizes the amount of ink released onto the page, based on the type of paper used. As always, EPSON supplies guarantee EPSON quality.



Features/Benefits

- Re-positionable adhesive for easy mounting
- Block-out backing to eliminate show-through
- Non-glare surface for easy viewing
- 720 dpi printing for high-quality output
- Dries instantly for easy handling with Epson inks
- Water resistant coating for increased durability

Feature Checklist

Feature	Performance	Additional Comments
Indoor/outdoor usage	Recommended for both	UV lamination is recommended for outdoor usage.
Lightfastness	One year outdoors (laminated)	One year lightfast rating is laminated with a vinyl based UV film, and is based on accelerated testing.
	One month outdoors (unlaminated)	One month lightfast rating is based on an accelerated light test with an actual rain test at 95% RH, 75°F with a rain cycle of 18 minutes every 120 minutes.
Archivability	Not recommended	
Resistance to water	Good	Bleeding does not occur with incidental water contact. However, surface lamination is recommended in wet conditions to protect the outer coating. The base is waterproof.
Ink drying time	Immediate (less than 30 seconds)	Ink is dry to the touch after printing. However, it takes 24 hours before it cures and becomes durable.
Lamination feasibility	Pressure sensitive; cold lamination only	A vinyl-based film that contains a UV absorbent is recommended for lamination purposes. For anti-graffiti purposes, use a fluoride-based film (i.e. Tedlar™). For use in direct sunlight, avoid polyester or polycarbonate film.
Surface adhesion	Flat surfaces only	For best results, apply the adhesive to a clean, flat surface. And, test it before applying it to the final print. Stretching the adhesive is not recommended, as the paper may shrink over time.
Adhesive backing	Re-positionable	Removable adhesive back provides enough strength and durability for outdoor usage. However, strength will decrease with increased re-positioning.

NOTE: Actual print stability and longevity will vary according to image, display conditions, light intensity, humidity, atmospheric conditions, and post-printing treatments. Epson does not guarantee stability or longevity. For maximum print life, display all prints under glass or lamination or properly store them.



Professional Media Adhesive Synthetic Paper

Technical Specifications

Basis weight	135 g/m ² (total weight)
Thickness	5 mil
ISO brightness	97%
Opacity	93%
Base material	Polypropylene
Adhesive material	PET
Surface finish	Matte
Core size	2"
Spindle	2" high-tension ¹

Driver Setting

Printer driver	Adhesive Synthetic Paper
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Operating Specifications

Required temperature for optimum performance	60° - 80° F 15° - 25° C
Required humidity for optimum performance	40% - 60% RH

(Note: High humidity will prolong the drying time for lamination purposes.)

Ordering Specifications Packing Specifications

Enhanced Synthetic Paper	C13S041614	24"x40m	84 g/m ²
Enhanced Synthetic Paper	C13S041616	44"x40m	84 g/m ²
Adhesive Synthetic Paper	C13S041617	24"x30,5m	135g/m ²
Adhesive Synthetic Paper	C13S041619	44"x30,5m	135g/m ²

