



hp polypropylene - adhesive back

speciality printing materials

hp designjet 5000, cp, 1000, 800 & 500, series printers

HP Polypropylene - Adhesive Backed is a 240 microns, white, matte adhesive polypropylene film with a water-resistant coating on a back side prepared with an acrylate glue and a siliconized film. This media is ideal for indoor and outdoor applications, thanks to a special ink-receptive coating that makes the media water-resistant while still allowing it to produce brilliant colours and edge definition.

benefits

- High colour brilliance and edge definition with both dye and uv inks
- Images printed using dye inks are brilliant and well saturated
- Water-resistant without lamination when printed with pigmented inks
- Very fast drying and excellent handling characteristics

applications

- Designed for use with water-based uv or dye inks
- Highly durable architectural drawings, maps, etc.
- Excellent for outdoor applications (when printed with uv inks)
- Weather resistant signs for outdoor advertising
- Perfectly suited as banner material
- Full colour photographic printing (when printed with dye inks)

product specification

weight	200 g/m ²
thickness	270 microns
whiteness	> 80
opacity	> 93% DIN 53146
country of origin	Switzerland

environmental specification

operating temperature	30°
operating humidity	50%
lightfastness (indoor)	3 to 6 months (dye)
lightfastness (outdoor)	> 1 month (uv)
waterfastness - drip test	yes with uv inks
waterfastness - wet rub off	Yes with uv after 24 hrs
dry time	instant
shelf life	2 years

mounting and finishing

lamination	liquid lamination
mounting	Suitable surfaces for application are aluminium, glass (clean and not greasy), existing billboards (remove loose pieces of previous billboard pieces). Mounting should be done by fixing upper part and then slowly pulling off the silicon release, smoothing the surface as you go.

compatibility guide

hp designjet printer	ink supplies	front panel media selection
hp designjet 5000/5000ps hp designjet 3800cp/3500cp/3000cp	hp no. 81 dye/83 uv ink supplies hp designjet cp ink systems dye/uv	Polypropylene* High-Gloss Photo (dye) Heavy Coated Paper (uv) High-Gloss Photo (dye) Heavy Coated Paper (uv)
hp designjet 2800cp/2500cp/2000cp	hp designjet cp ink systems dye/uv	High-Gloss Photo Heavy Coated Paper (uv)
hp designjet 1000 series hp designjet 800/800ps hp designjet 500/500ps Encad NovaJet Pro 600e Epson 9000 Epson 9500 Mutoh RJ 6000 pigm	hp no. 80 ink supplies hp no. 10, 11 & 82 ink supplies hp no. 10, 11 & 82 ink supplies GS+ and GO inks	High-Gloss Photo High-Gloss Photo High-Gloss Photo Backlit Film Photo Quality Inkjet Paper Double weight Matte Paper Coated paper

*Download the Media profiles from www.designjet.hp.com (click on technical support, select printer and click on icc/media profiles). If Internet access is not available, use HW Coated Paper setting for UV inks or Photo Imaging Gloss for dye inks.

ordering information

product number	roll size	UPC code
hp q1908a	914 mm x 21 m	0 88698-41926 7
hp q1909a	1067 mm x 21 m	0 88698-41927 4

warranty

HP papers and films are guaranteed against manufacturing flaws and defects and are designed to resist printer jams when used properly. If the user is unsatisfied with their Designjet media for any reason, they should contact their HP reseller or dealer.