



Face mounting on acrylic sheet



It's becoming popular to face mount artwork under acrylic sheets due to their light weight and excellent optical properties. The HP Designjet Z3200 Photo Printer with its Chromatic red ink really brings colorful artwork to life.

HP media best suited for this application includes:

- HP Premium Instant-dry Gloss Photo Paper
- HP Everyday Pigment Ink Gloss Photo Paper
- HP Vivid White Glossy Polyester Film

Use optically clear Pressure-Sensitive Adhesive for mounting to clear substrates, like Drytac® Facemount UV.

Material needed:

- A roll of HP Premium Instant-dry Photo Paper
- Acrylic sheets or Perspex sheets with holders
- Optically clear Pressure-Sensitive Adhesive for mounting to clear substrates such as Drytac® Facemount UV
- Roller laminator to mount the print onto the plastic sheet

Step by step instructions:



Apply the clear adhesive directly to the printed image. Remove the leading edge of the liner and fold, leaving an edge of about one centimeter and attach it to the print (face up) by pressing gently. Place part of the adhesive on top of the carrier board to prevent the print from moving while mounting it.



Clean the print and the adhesive with a cloth.



Use the roller laminator to mount the adhesive to the print. Using the carrier board, move the print and the adhesive sheet to the laminator. Make sure you adjust the distance between the rollers to the correct thickness. Remove the liner slowly.



Cut the excess adhesive with the cutter. You can also trim the print.



Face-mount the print onto the acrylic sheet. Remove 1 cm of the clear adhesive from its leading edge and position the print face down on top of the acrylic sheet aligning the edges.



Use the roller laminator to mount the adhesive onto the acrylic sheet. Adjust the distance between the roller laminator rollers. Once again, make sure the adhesive liner and acrylic sheet are clean and dust free.



The print is mounted. Trim the print to the size of the acrylic sheet for a perfect finish.



Remove the top protective liner from the acrylic sheet.