

## Storage & Handling Guidelines

*For best results, follow these general guidelines for handling and storage of GPA's Ultra Digital<sup>®</sup> Papers, Synthetic Films and Pressure Sensitive Papers.*

*Properly conditioning and fully testing the product prior to the actual production run will guarantee the highest possible results.*

### Handling, Storage & Stacking

- Treat cartons with care. Aggressive inventory handling, dropping, accidental striking with a forklift or other mishandling can result in damage.
- Keep cartons flat and horizontal.
- **To achieve best results, leave Ultra Digital<sup>®</sup> Substrates sealed in their original boxes until ready to print.**
- Once you open the package, store unused loose sheets in a moisture proof package wrap on shelves or pallets to avoid moisture absorption.
- Do not store in the substrate tray of your HP Indigo digital press.

### Acclimating & Climate Control

- Temperature and humidity are critical factors in how Ultra Digital<sup>®</sup> Substrates perform on your HP Indigo digital press. Choose an area that is protected from extreme temperatures and humidity.
- Most environments with air conditioning systems provide the proper mix of temperature and humidity. Following is the ideal environment for storing Ultra Digital<sup>®</sup> Substrates:
  - Minimum temperature of 50° F/10° C with 15% relative humidity
  - Maximum temperature of 81° F/27.2° C with 85% relative humidity
- High humidity causes damp edges and wavy paper.
- Low humidity dries paper edges and makes it contract and become tight.
- For best results, condition Ultra Digital<sup>®</sup> Substrates for two to three days prior to production run.



**GPA**<sup>®</sup>

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