MEDIA

## Pop-Up Film Premium 1300-350

PVC free, $350 \mu \mathrm{~m}$, rigid PET and PP composite
material, very durable, easy handling, very flat and no lamination required for long lasting pop-up display system. Exceptional brilliancy of colors.

End-use:

Furnish:
Pop-up display system, trade show panels, outdoor instruction plates, etc.

PET and PP composite.


Finish:
Matt

Ink compatibility: Eco-solvent, solvent, UV, Latex

## Technical Target Values

| Property | Units | Values | Test method |
| :--- | :--- | :--- | :--- |
| Grammage | $\mathrm{g} / \mathrm{m} 2$ | 420 | ISO 536 |
| Caliper | $\mu \mathrm{m}$ | 350 | ISO 534 |
| Whiteness | CIE | 96 | ISO 11475 |
| Glossiness | scale units | $<30$ | Dr. Lange Gloss Meter, 20 |
| Opacity | $\%$ | 100 | ISO 2471 |

## Certifications

## Ink compatibility

| Printing side | Compatible inks |
| :--- | :--- |
| Outside | Eco-solvent, Solvent, UV, Latex. |
| Inside | Not printable. |

## Available sizes

| Roll widths (mm) | Roll length (m) | Core (in) |
| :--- | :--- | :--- |
| 1067,1370 | 30 | $3^{\prime \prime}$ |

## Pallet packaging information

| Packaging type | Roll length $(\mathbf{m})$ | Number of rolls per pallet |
| :--- | :--- | :--- |
| Box | 30 | 20 |
| Pyramid | N/A | N/A |
| TIDY | N/A | N/A |

## Finishing and application

Before proceeding to finishing, please plan enough drying time of the print (24 hours is recommended). Especially when printed with eco-solvent or solvent inks.
Pop-Up Film Premium 1300-350 is very stable, rigid PP and PET composite. Therefore, use appropriate cutting tools and check the sharpness of the blades before proceeding of the cutting. Lamination is optional, but is recommended for complete scratch resistance and longevity of the print. Only cold lamination is recommended.

## Tips \& Tricks

When laminating, consider to use PP lamination film for complete PVC free solution. Lamination may influence the perfect flatness of the media.

## General storage information

Storage of the media is recommended in original packaging. In $\operatorname{cool}\left(10^{\circ} \mathrm{C}-25^{\circ} \mathrm{C}\right)$ and dry environment ( $30 \%-60 \%$ of relative humidity). Avoid storing media in areas that are subject to extreme temperature fluctuations, such as near windows or doors. High humidity (more than $60 \%$ of relative humidity) can cause the media to absorb moisture, which can affect its print quality.

If you plan to not print on the media for an extended period of time, it is always recommended to unload it from the printer. Storing unused media in the printer can cause it to absorb moisture, which can affect its print quality. By unloading the media and storing it in a proper environment, you can help to ensure that it maintains its quality and is ready for use when needed.

## Printing information

It is important to maintain appropriate temperatures and humidity levels in your printing environment to ensure optimal print quality. Temperature range of $18-24^{\circ} \mathrm{C}$ and a humidity range of $40-60 \%$ are considered ideal for large format printing. Temperature range of $15-30^{\circ} \mathrm{C}$ and a humidity range of $30-70 \%$ are considered critical and may possibly impact the printing quality.

Always use the right settings for the media. The best printing results are achieved when a special profile is created for the specific media being used. If you require assistance or have any questions, please do not hesitate to contact us.

Verify that the media is compatible with the printer and ink type intended to be used. Select the appropriate media profile. Using the correct media profile is essential for achieving optimal print quality. Please contact GM Media representative to help you out if needed.

## General handling information

## Unpacking

Carefully remove the media from its original packaging, taking care not to damage the edges or corners. Hold the media by the edges or wear gloves to prevent skin oils from transferring to the surface.

## Inspection

Inspect the media for any signs of damage or defects. This includes checking the edges, corners, and surface of the media for any cracks, tears, or scratches. If any damage or defects are found, do not load the media into the printer. Instead, set it aside and notify the appropriate personnel.

## Transporting/carrying

When transporting the media to the printer, handle it with care to prevent any damage or deformations. This includes avoiding dropping or bumping the media against any surfaces.
Hold the media by the edges or corners to prevent any smudging or scratching of the surface. If the media is too large to be carried by hand, use a trolley or other appropriate equipment to transport it safely. Keep the media in a protective sleeve or packaging during transportation to prevent any dust or dirt from settling on the surface.

