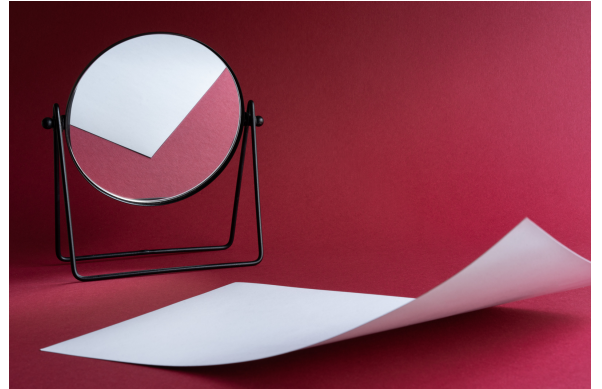


Display Sheet 1100 - 320

A flat, durable and weatherproof material for indoor and outdoor signage. It's a paper-based, two-sided coated block-out media that's great for both-sided use because of its exceptional flatness and opacity.

- End-use:** Double sided poster both for indoor and outdoor (short-term) application
- Furnish:** Hardwood and softwood sulphate pulp.
- Finish:** Matt, both sides identical.
- Ink compatibility:** UV and latex.



Technical Target Values

Property	Units	Values	Test method
Grammage	g/m ²	320	ISO 536
Caliper	µm	305	ISO 534
CIE Whiteness	%	100	ISO 11475
Opacity	%	99	ISO 2471

Certifications

FSC®, C174435 *

*Only the products identified as such are FSC certified.

Ink compatibility

Printing side	Compatible inks
Outside	UV and latex
Inside	UV and latex

Available sizes

Roll widths (mm)	Roll length (m)	Core (in)
1600, etc.	50 / 100	3" / 3"

Pallet packaging information

Packaging type	Roll length (m)	Number of rolls per pallet
Box	50	24
Pyramid	100	15
TIDY	on demand	on demand

Finishing information

Ensuring that the printed paper is fully dry before any finishing is applied is crucial. Although UV and latex inks generally dry quickly after printing, it is still important to check and confirm that the ink has fully dried before proceeding with any finishing.

When cutting paper by hand, it is essential to be mindful of the blade's sharpness on the cutter. Alternatively, when using cutting equipment, it is crucial to ensure that the proper cutting tools are used and that the blades are sharp enough.

Tips & Tricks

When printing with latex inks, it is highly advisable using specific profile. This is because the latex printing system use an ink optimiser which inkjet a significant amount of moisture onto the paper. This can result in overwetting and deformation of the paper, which can lead to clogging of the printing head.

In such a scenario, it is advisable to turn off the ink optimiser and conduct your own printing test without it.

General storage information

Storage of the media is recommended in original packaging. In cool (10°C-25°C) 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°C and a humidity range of 40-60% are considered ideal for large format printing. Temperature range of 15-30°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.