Citylight Paper 1100 - 200

FSC®, C174435 certified, satin coated paper designed to be printable with latex or UV ink systems. A variety of thicknesses and widths makes this paper perfect choice for wide range of applications.

End-use: Indoor poster, scrolling system, citylights.

Furnish: Hardwood and softwood sulphate pulp.

Finish: Satin.

Ink compatibility: Latex, UV and solvent.

Technical Target Values

Property	Units	Values	Test method
Grammage	g/m2	200	ISO 536
Caliper	µm	186	ISO 534
Whiteness	CIE	125	ISO 11475
Brightness D65	%	99	ISO 2470
Opacity	%	99	ISO 2471
Gloss hunter	%	55	ISO 8254
Smoothness PPS	n/a	2.0	ISO 8791

Certifications	FSC Mix Credit (only the products identified as such are FSC certified)

Ink compatibility

Printing side	Compatible inks
Outside	Latex, UV and solvent.
Inside	Latex, UV and solvent.

Available sizes

Roll widths (mm)	Roll length (m)	Core (in)
1060, 1280, 1520, etc.	100 / 300 / 400	3" / 3" / 6"

Pallet packaging information

Packaging type	Roll length (m)	Number of rolls per pallet
Box	100	24
Pyramid	100 / 300 / 400	15 / 10 / 6
TIDY	300 / 600	12 / 6

Finishing and application

It is important to let the printed paper fully dry before any finishing is applied. In most cases, UV and latex inks dry quickly after printing, but solvent inks may require more time and sometimes an additional dryer is necessary.
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

To make an efficient and sustainable choice of poster paper, consider:
1. Paper thickness. The thinner the paper, the more sustainable poster.
2. Choose longer roll and opt for more sustainable solution due to less waste, efficient printing production, efficient paper converting.
3. Efficient packaging means less waste, less unpacking efforts, less waste management.

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.