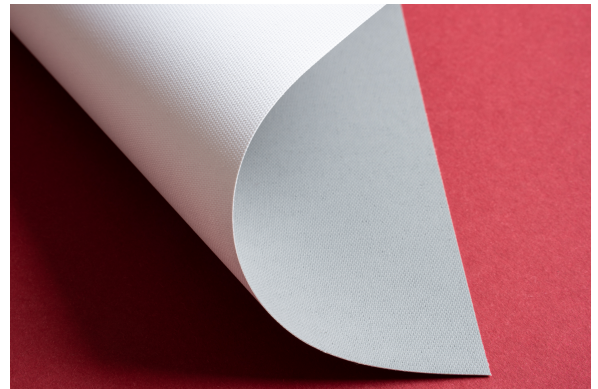# GM MEDIA

Canvas Block-Out 1320

PVC-free, made of 100% polyester, 280g/m2 thickness, matt finish canvas structure textile. Presents perfect flatness, opacity and natural textile look properties.

End-use: Roll-up system, wall covering applications.

Furnish: 100% 2 bar woven polyester.

Finish: Matt.

Ink compatibility: UV, latex.

Technical Target Values

Property	Units	Values	Test method
Coating method	N/A	Knife	N/A
Weave method	N/A	woven	N/A
Grammage	g/m2	270	ISO 2286-2
Yarn dtex	dtex	330x330	ISO 2060
Shielding Rate	%	100	ISO 5/2
Tensile Strength	N/5cm	1800x1200	ISO 1421
Tear Strength	N	265x120	ISO 5084
Cutting method	N / A	Cold	N / A

Certifications	OEKO-TEX STANDARD 100; DIN 4102-1-B1

Ink compatibility

Printing side	Compatible inks
Outside	Not printable.
Inside	UV, latex.

Available sizes

Roll widths (mm)	Roll length (m)	Core (in)
Up to 5000	50 / 100	3" / 3"

Pallet packaging information

Packaging type	Roll length (m)	Number of rolls per pallet
Box	50	20
Pyramid	N/A	N/A
TIDY	50 / 100	20 / 16

Finishing and handling information

Before proceeding to finishing, please plan enough drying time of the print (24 hours is recommended) especially when printing with solvent inks.
Cold cutting method is recommended.
When using cold cutting technique, it is crucial to ensure that the proper cutting tools are used and the blades are sharp enough. When cutting is done on the automatic cutting table, the proper profile and cutting tool is essential to achieve good cutting results.
Washing is not recommended. Cleanable with damp cloth if necessary.

Tips & Tricks

When folding the fabric, consider those general key points:
- fold the fabric along the grain line (in direction of weave);
- avoid folding along the same line repeatedly;
- fold the fabric loosely and avoid pressing down on the folds;
- avoid stacking heavy objects on top of the folded fabric.

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.