

Wallpaper 1300 - 180 prepasted

Made of 100% non-woven, 180g/m² thickness, wallpaper is very strong, tear resistant and durable material due to wet-laid non-woven production design. Coated with water activated glue.

- End-use:** Wall covering and decoration.
Wallpaper application.
- Furnish:** 2 layer wet-laid non-woven coated with water activated glue
- Finish:** Matt.
- Ink compatibility:** eco-solvent, solvent, UV, latex.



Technical Target Values

Property	Units	Values	Test method
Grammage: paper / glue	g/m ²	180 / 20	ISO 536
Caliper: paper / glue	µm	235 / 15	ISO 534
Brightness D65	%	87	ISO 2470
Opacity	%	94	ISO 2471
Wet stability CD (Max)	%	0.25	EN 12956:2001
Tensile strength MD/CD	N/m	9250/5550	ISO 535
Elongation MD/CD	%	5.5 / 11.5	ISO 1924-2

Certifications

FSC Mix, C-s1-do (fire retardancy).

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)
1370.	50	3"

Pallet packaging information

Packaging type	Roll length (m)	Number of rolls per pallet
Box	50	24
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 printing with eco-solvent or solvent inks.

Either cutting by hand or using cutting equipment, it is crucial to ensure that the proper cutting tools are used and that the blades are sharp enough. Please note, that non-woven wallpaper is usually thicker than regular wallpaper, so it is crucial to use sharp blade to avoid tearing or shredding the paper.

For gluing Wallpaper 1300 - 180 prepasted onto the wall is easy: activate the coated glue of the paper spraying the water onto wall (do not spray water on the paper) and hang the wallpaper.

Tips & Tricks

When gluing Wallpaper 1300 - 180 prepasted, it is advisable to start from the center of the wall. Spray enough water onto the wall and hang the first piece of wallpaper. Pay attention that there is enough water sprayed on the lines and corners of the hung piece. Wallpaper does not stick permanently immediately. You have enough time to correct the gluing piece into the desired area. Then fix the wallpaper wiping it over with the sponge. The extra amount of water will be removed as well. Proceed the same actions with other pieces.

Wallpaper 1300 - 180 prepasted can be removed without damaging the wall when required.

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.