

Spoonflower

Traditional Nonwoven Wallpaper Technical Specifications & Installation Guide

ABOUT THE WALLPAPER

This is a traditional wallpaper suitable for a variety of room applications. The non-woven construction does not shrink or expand, making it a perfect choice for paste the wall or paste the paper installation.

Professional installation is recommended. Spoonflower is a proud member of the Wallcovering Installers Association.

To find an installer near you, visit www.wallcoveringinstallers.org

RECOMMENDED SUPPLIES

- *Rollers and brushes based on installer's preference*
- *Soft brush smoother*
- *Sharp utility knife with extra blades and blade receptacle*
- *Seam roller*
- *Non-abrasive, soft cellulose sponge and/or microfiber towels*

Other: Straight edge, drop cloth, ladder, buckets, table, pasting machine (optional), etc.

Primer

ROMAN PRO-977 Ultra Prime® or similar alternative

Paste

Installer choice of below or similar

- ROMAN PRO-880 Ultra® Clear Strippable
- ROMAN 234 Premium Grade Heavy Duty Clear
- Clay paste is not recommended

Other Instructions

Primer application rate: 400–450 ft²/gal, recommend allowing 24 hours at room temperature prior to pasting.

Paste: apply with a roller, brush or pasting machine of the installer's choice on the wallcovering.

Paste application rate: per installer recommendation.

TECHNICAL SPECIFICATIONS

Content	Non-woven paper made with 83-87% cellulose, 10% synthetic fibers polyester, 3-4% polyfibre, 1-2% latex and 1% clay, PVC-free
Weight	145 gsm
Thickness	11 mils
Finish	Matte
Trimming	Untrimmed; double cut
Installation temperature	60° F - 70° F / 16° C - 21° C
Installation humidity	40 - 60% RH
Storage temperature	60° F - 70° F / 16° C - 21° C
Storage humidity	40 - 60% RH
Roll dimensions (untrimmed)	24.5" W x panel lengths of 1 foot, 3', 6', 9', 12', or 27' L (62.2 cm W x 30cm, 91cm, 274cm, 823 cm L)
Roll dimensions (installed)	24" W x panel lengths of 1 foot, 3', 6', 9', 12', or 27' L (60.96 cm W x 30cm, 91cm, 274cm, 823 cm L)
Printing	Digitally printed in the USA with water-based latex inks. Milled in the USA.
Other	Type I, Class A fire rating (certificate available upon request)

Use only a lead pencil for marking walls and the back of the wallcovering. Do not use a ballpoint or marking pen. They may bleed through the surface.

WALL PREP AND INSTALLATION

Allow the wallpaper and paste to acclimate under clean, dry and protected conditions between 60° F to 70° F and 40-60% RH until the supplies adjust to the environment. **Do not crease the material prior to or during installation, as creases may not disappear.**

Walls should be smooth, clean, dry and free of mold, mildew, grease or other stains. On new walls, drywall joints should be taped, mudded and sanded smooth. Remove any nail heads, nicks, gouges and other surface imperfections. Old wallcoverings and any residual adhesive must be removed; walls should be repaired.

PRIMING WALLS

Residual moisture content of the wall should be < 4%. Follow primer recommendations provided under Recommended Supplies. Recommendations are based on installation on a gypsum drywall sheetrock surface. Allow adequate drying time before applying paste and wallpaper.

PAPER PREPARATION

Spoonflower wallpapers are packaged with the bottom of the pattern rolled to the outside of the roll. Unroll each roll to find the top of the pattern.

Inspect all materials prior to installation for the following: print scale and size of panels are correct, color matching of panels is acceptable, print surface is free from defects and edges have enough space for overlap and trimming (overlap is ½"). If you see any issues, please contact us at help@spoonflower.com.

PASTING METHODS

Paste The Wall Method

Apply paste directly to the wall using a paint roller. Use a paint brush in corners and near ceilings, baseboards, windows and doors. Apply enough paste to cover at least 2" more than the width of the panel.

Paste The Paper Method

If preferred, this paper can be booked. Apply an even coat of paste to the back of the paper or pull through a pasting machine. Fold the ends towards the center taking care not to crease the paper and allow the wallpaper to book for 3-5 minutes.

INSTALLING

Locate the printed barcode on the roll. This is the bottom of the pattern. Identify the top of the pattern before installation.

Using a soft brush, install wallpaper from the top of the panel down, smoothing paper to the wall and working out bubbles. Take care not to crease the paper. It is best to work vertically, taking care not to squeeze paste onto the paper face. Remove excess paste immediately with clean, lukewarm water and a soft sponge. It will be difficult to remove paste after it starts to dry.

Overlap panels as needed for pattern match, lining up the design at eye level. Trim with a double-cut method. Intended overlap before trimming is ½". Use a sharp, new blade for each cut.

Gently use a seam roller to ensure edges are firmly adhered. If needed, place a plain piece of paper on top of the seam before rolling to protect the wallpaper face and prevent damage. Trim excess paper at top, bottom and sides of walls and along any openings like windows and doors. Allow the wallpaper to dry naturally with adequate ventilation.

For more information, visit: [Spoonflower.com/install-traditional](https://spoonflower.com/install-traditional)

CARE AFTER INSTALLATION

Lightly dust or vacuum first. Then gently wipe using a damp microfiber cloth, mild dish soap and warm water. Dry immediately with a soft, lint-free towel. Do not aggressively rub. Choosing the wrong cleaner can lead to the removal of color, abrasive damage or staining. Do not use solvent or ammonia-based cleaning agents, household spray or powder cleaners.

Wallpaper Care



Product Information



Spoonflower has worked with Roman Products, LLC and professional installers to develop these application instructions.

Updated June 2026

Spoonflower.com | Questions: help@spoonflower.com