Spoonflower

Performance Wallcovering Technical Specifications & Installation Guide

ABOUT THE WALLCOVERING

Spoonflower has partnered with DreamScape® for this commercial-grade vinyl-alternative wallcovering. With a woven textile scrim backing, it's made to last and has a subtle linen-embossed face. Our Performance wallcovering is a permanent solution and is not intended for temporary wall applications on melamine, gator board, form core or other composite boards.

Is this vinyl wallpaper? Not exactly. While many people use the word "vinyl" to describe durable, commercial-grade wallpaper, this wallpaper is a PVC-free alternative. This wallpaper is designed for high-traffic spaces and offers the same durability and performance you'd expect from traditional vinyl wallcovering, but without PVC. That means it's a better choice for indoor air quality while still being tough enough for busy, high-traffic areas. You still get the strength and cleanability of commercial wallpaper. Because it's made from a different material than traditional vinyl, it may handle slightly differently during installation (such as when booking or trimming). **Be sure to follow the provided installation instructions for the best results.**

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 based on installer's preference
- Soft plastic smoother and/or 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

Installer choice of below or similar alternative

- ROMAN ECO-988 Pigmented Primer
- ROMAN PRO-977 Ultra Prime® Pigmented Primer

TECHNICAL SPECIFICATIONS

Content	Polyester/natural fiber face with a refined linen texture and 100% post-consumer recycled polyester woven scrim backing (an alternative to vinyl). Total recycled content of wallpaper is 31%.
Weight	315 g/m^2
Thickness	22 mil
Finish	Matte, linen emboss
Trimming	Untrimmed; double cut
Installation temperature	65° F and above
Installation humidity	45% RH
Storage temperature	65° F and above
Storage humidity	40 - 50% RH
Roll dimensions (untrimmed)	24.5" W X 27' L (62.2 cm W x 823 cm L)
Roll dimensions (installed)	24" W x 27' L (60.96 cm W x 823 cm L)
Printing	Digitally printed in the USA with water-based latex inks. Milled in the USA.
Other	Type II, Class A fire rating (certificate available upon request)

Paste

Installer choice of below or similar alternative

- ROMAN ECO-888 Clear Strippable Adhesive
- ROMAN ECO-788 Clay Strippable Adhesive
- ROMAN PRO-880 Ultra Clear Strippable Adhesive
- ROMAN PRO-774 Clay Strippable Adhesive
- ROMAN 234 Premium Grade Heavy Duty Clear Adhesive

Other Instructions

Primer application rate: 400–450 ft^2/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.

The use of a mold-inhibiting primer product and the use of an adhesive containing a mildew inhibitor is recommended.

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 wallcovering and adhesive to acclimate under clean, dry and protected conditions above 65°F. **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. To prevent further mildew growth, walls should be treated with bleach, Lysol and/or other approved mildew-inhibiting products.

On new walls, drywall joints should be taped, mudded and sanded smooth. Remove any nail heads, nicks, gouges and other surface imperfections. All loose paint, old wallcoverings and any residual adhesive must be removed. Walls should be repaired.

PRIMING WALLS

Residual moisture content of the wall must be < 4%. Walls should be primed with a white pigmented, mold-inhibiting wallcovering primer.

Recommendations are based on installation on a gypsum drywall sheetrock surface. Allow adequate drying time before applying paste and the wallcovering.

WALLCOVERING PREPARATION

Spoonflower wallcoverings 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"). **Do not crease the material prior to or during installation, as creases may not disappear.** If you see any issues, please contact us at *help@spoonflower.com*.

BOOKING

Make sure the walls are cleaned, prepped and primed before attempting to install pasted wallcovering.

Optimum installation conditions are above 65° F. Lay out the area to be covered as appropriate for the wallcovering to be hung. Locate the printed barcode on the roll. This is the bottom of the pattern. Identify the top of the pattern before starting installation.

Apply an even coat of adhesive to the backing of the wallcovering using a roller or pasting machine. Avoid puddling or dry spots. Ensure that the edges of the panel are covered with paste. Do not over-apply paste as minor bubbling may occur.

Fold the ends of the panel to the middle and allow the panel to book for 10 minutes. Do not fold or crease the booked material.

INSTALLING

Install the wallcovering with a plastic smoother or soft brush, working out air pockets and bubbles. Stop the installation if there's a question about panel color matching and contact Spoonflower. Remove excess paste immediately with clean water, a soft cellulose sponge and blot dry with a clean cloth. Use the soft side of the sponge if there is an abrasive side. Allowing paste to dry on the surface may leave a white residue and may be difficult to remove.

Overlap panels as needed for pattern matching. The intended overlap before trimming is ½". Trim with the double-cut method. When trimming the paper, it's important to make sure you **use a sharp new blade for each cut. Dull blades will cause frayed edges and poor seams.** Loose strings can appear if there is hesitation during cutting. Make long, confident cuts. Never pull a string; instead, trim with microscissors.

Roll the seams lightly with a seam roller as necessary. Avoid excessive pressure when rolling the seams to avoid squeezing out paste. Trim excess material at the top, bottom and sides of the walls and along any openings like windows or doors.

After installation, the walls and wallcoverings should be monitored for potential moisture or vapor infiltration or accumulation. Any such infiltration or accumulation after installation must be promptly eliminated to reduce the risk of mold and mildew growth.

For more information, ***visit: Spoonflower.com/install-Performance***

CARE AFTER INSTALLATION

The wallcoverings can be cleaned regularly. 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 cleaners or powder cleaners. Use a damp non-abrasive microfiber cloth, mild detergent dish soap and warm water. Dry immediately with a soft, lint-free towel. Do not aggressively rub.

Wallpaper Care

Product Information

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

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