Product Specification

Product Name:	PORTER'S WALLPAPER

PRODUCT DESCRIPTION:

Porter's has collaborated with local designers to create beautiful works that translate into stunning wallpaper. We have produced a selection of wallpapers that will satisfy both the contemporary and traditional interior spaces. With inspiration coming from nature, historical references and innovative modern form, we have produced a selection of ranges for any style of home. Our bold designs and beautiful colours are unique and have been carefully selected to inspire you. Porter's paper is printed locally by specialised staff on our own wallpaper press using premium quality paper.

LOCATION:

Interior.

ENVIRONMENTAL INFORMATION:

Porter's Wallpaper Paste contains: 0g/L VOC.
Porter's Latex Size contains 16.38g/L VOC.

Porter's Paints use only premium grade, low odour, minimal environmental impact raw materials, and wherever possible we buy from Australian suppliers. Our manufacturing processes are zero waste, and all paint formulations are designed for maximum performance with minimum impact on user health.

Our paper is sourced locally, but originates from European timber plantations.

SUGGESTED APPLICATIONS:

Can be applied to most interior surfaces including set plaster and plasterboard, MDF and most smooth interior surfaces.

COLOURS AND CUSTOM COLOURS:

Choose from our large range of colours, or ask our colourist for your own custom colour.

Whilst we know you will love the colour combinations we have designed for our wallpaper range, we understand that sometimes you would like to create your own colour palette to suit your interiors. The skilled colourists at Porter's have the ability to match any colour you wish and create custom wallpapers to your specifications. Minimum purchase 10 rolls and set up costs may apply.

All current wallpaper designs offered by Porter's Paints can also be custom-matched to client colour requirements, using a Porter's fan deck or Pantone colour reference (preferably uncoated). Colour changes to the Designers designs require approval from the designer. There is a set up fee for new colours this includes; ink colours, colour matching and a strike off sample.

DESIGNS AND BESPOKE DESIGNS:

We have a wide selection of designs, and Porter's also offer a bespoke wallpaper design service for architects and designers. Simply produce a design meeting Porter's technical requirements and watch as we transform it into a stunning wallpaper. Minimum order of 10 rolls and set up costs apply.

SET UP COSTS:
A pass-on cost for the production of plates and/or print rollers is charged for initial orders of custom wallpaper, which varies according to the complexity of the design. These costs can vary from $500 to $2000 depending on the required design. Successive orders do not attract this set-up cost.

A detailed quote and lead-time indicator will be provided upon receipt of a PDF or EPS of the design.

Production on any custom wallpaper designs will not commence without written confirmation or purchase order from the customer.

ARTWORK REQUIREMENTS:
All artwork for custom wallpaper designs needs to be submitted on a template supplied by Porter's wallpaper designer, on request. The artwork needs to be in Illustrator (EPS) format. Using a Porter's fan deck or Pantone colour reference (preferably uncoated) to indicate selected colours for print.

BASIC MEASUREMENTS:
Most Porter's Paints Wallpapers are supplied in 10.5m rolls x 530mm wide, and repeats are mostly 609.6mm. However, there are exceptions, so please check widths and repeats with your stockiest (or on our website) when calculating quantities required.

Lead-time for custom wallpaper orders is four weeks from time of receipt of signed purchase order.

LIMITATIONS:

Do not apply in high humidity, below 10°c or above 30°c.

PREPARATION:

To ensure consistency of colour and pattern check each roll of wallpaper and make certain that all rolls are the same batch number and undamaged. Check that you have enough rolls to finish the job. Check labelling for any notes on pattern matching.

Walls should be prepared, clean, dry and smooth. Fill any cracks or nail holes, remove loose paint or plaster and repair. All walls should either be previously painted in a flat or very low sheen acrylic paint or have a glue size applied.

If using a white or light wallpaper over a wall previously painted in a very dark colour, or a wall with dark marks on it, we recommend repainting in

a light colour before hanging wallpaper to avoid any chance of show-through.

When using a very dark or black wallpaper we recommend using a marker on areas where white edges show, or using dark water based paint under the joints.

Unpainted set plaster: On new unpainted fresh set plaster do not proceed until plaster has thoroughly set and has dried completely. Firstly, apply 1 coat Porter's Mineral Silicate Primer (or another penetrating sealer) by brush or roller. Touch dry 20 minutes. Allow 2 hours dry time before applying Porter's Wallpaper Size.

On cement render, cement sheeting, Gyprock, or other building boards, apply by brush, roller or spray 1 coat Porter's Limeproof Undercoat Sealer. Touch dry 2 hours. Allow 6 hours dry time before applying Porter's Wallpaper Size.

GLUE SIZE:

Although wallpaper can be directly pasted to clean previously painted walls, to ensure the best outcome and longevity on your job we recommend using Porter's Wallpaper Size.

The benefits of using a wallpaper size:

> Size evens out the porosity of the substrate, which in turn, allows the wallpaper paste to dry uniformly.

> Size makes wallpaper easier to hang by allowing a bit of slippage so wallpaper can be accurately slid into place.

> Size enhances the holding power of the paste.

> Size makes the wallpaper easier to remove.

For porous surfaces apply one coat of undiluted glue size with a brush or roller. Allow 2 hours dry time. For non-porous surfaces Porter's Wallpaper Size can be diluted by adding 1 part water to 2 parts glue size, apply with a brush or roller and allow 2 hours dry time.

Coverage: for every 1 roll of wallpaper, you will need 500mls of glue size (undiluted). When diluted 500ml covers enough area for 2 rolls of wallpaper.

APPLICATION:

PASTING PAPER:
Step 1:
With a utility knife cut a length of paper about 10cm longer than the wall, although with a large repeating pattern you may have to cut longer pieces to ensure the pattern matches up.

Step2:
Apply an even coat of paste over entire back surface of paper, ensuring edges are well pasted. Avoid getting paste on the front surface. Fold each end of the paper to meet in the middle (a process called "booking") then allow it to relax. It may take between 5 to 15 minutes to soften, depending on air temperature. Do not overlap the paper. Do not over soak the paper.

HANGING PAPER:

Step 1:
To ensure that paper is hung level, always check to find the most level area to start papering. Use a spirit level or plumb bob to find a straight start point.

Step 2:

Smooth paper from centre to edge with a smoothing brush to remove bubbles.

Step 3:

Trim top and bottom using a sharp utility knife. Use a straight edge as a guide.

Step 4:

Continue as above with next piece. Butt all joins together, do not overlap. After Step 2, roll each seam with a seam roller, taking care not to squeeze out the paste. Using a damp cloth with clean water, wipe off any paste on the surface of the paper. Failure to remove excess paste will result in damage to the decorative surface of the wallpaper.

SHRINK BACK:

To avoid shrink back always ensure thorough surface preparation and correct application of wallpaper paste. Allow newly hung wallpaper to dry naturally and slowly and do not force the drying process with heaters or central heating.

COVERAGE RATES:

Approximately 5.2 cubic metres (56 square feet) per roll. As a guide, 1 roll is approximately 3 drops in a room with average ceiling height. Coverage can vary due to pattern matching, wastage etc.

Estimating how many rolls you need:

For a standard wall, you should get 3 drops to a roll for a room with a standard ceiling height (2.5m).

Check the length of the wall.

Divide the length of the wall by the width of the wallpaper (usually 530mm).

Divide that number by 3 and you will get the number of rolls needed.

Example with a 6 metres length wall:

Divide 6 by 0.530 (wallpaper roll width) = 11.3

Divide 11.3 by 3* (number of drops per roll) = 3.7 rolls

We recommend you purchase 4 rolls.

*Adjust calculations for higher ceiling heights.

COMPLEMENTARY PRODUCTS:

Porter's Wallpaper Paste is recommended for use when applying Porter's wallpapers. Coverage, approximately 1kg per roll.

Porter's Wallpaper Size is recommended when applying Porter's wallpapers. Coverage: 500ml per 1 roll of wallpaper (undiluted), or 500ml per 2 rolls of wallpaper (diluted).

TECHNICAL SPECIFICATIONS:

Light fast pigments and a protective vinyl lacquer overlay. Washable matt finish. Pre-trimmed to a standard English roll width (53cm) and length (10.5m).

Complies with Australian Standard 1530 for Early Fire Hazard Properties.

	Range 0-20
Ignitability	14
Heat evolved	1
Spread of flame	0
Smoke developed	3

Also tested under AS/NZS 3837:1998 - Method of Test for Heat and Smoke Release Rates for Materials and Products using an Oxygen Consumption Calorimeter. Test report available upon request. This test is used to predict the performance of wall and ceiling linings as required by the Building Code of Australia.

Post Installation Product Care:

Porters wallpaper is finished with a clear low lustre varnish to give a general form of protection. It may be cleaned from time to time if required, using a clean lint free cloth dampened with warm water or warm soapy water only. Gently wipe clean the wallpaper surface, being careful not to over wet the wallpaper or to scrub abrasively.

For wallpaper being installed in high traffic areas, or where moisture and steam are in periodic contact, a coating of Porter's Matt Wall Sealer or All Purpose Clear Sealer can be applied. These products are the only clear sealers recommended as suitable for Porter's wallpaper. Application of these sealers must be a minimum 24hrs after application of Porters Wallpaper. Please see relevant product specification sheets regarding dry time, and recoat time of sealer coats.

Storage:

Store in a cool dry area, protected from moisture and frost.

Precautions:

Keep out of reach of children. Avoid swallowing. Avoid eye contact. Avoid prolonged skin contact.

Provide adequate ventilation. If accidental contact occurs, rinse immediately with water. Check colour before use.

Warranty:

Porter's Paints Pty Ltd warrants its products to be of the highest quality. The information supplied here is in good faith. There are no implied conditions or warranty in the supply of this product. The manufacturer's guarantee is limited to product replacement only and does not include preparation or application.

Manufacturer's/Distributor's Details:

Porter's Paints Pty Ltd
895 Bourke St
Waterloo NSW 2017
Australia

Phone: (02) 9698-5322
Toll free: 1800 656 664
Fax: (02) 9699-5322
E-mail: enquiries@porters.com.au
Web: www.porterspaints.com