

## INSTALLATION GUIDE PML-TW-SS2

### Traditional Wallpaper - for 2-drop Shop Front Murals

#### Before You Start

We print and trim all our wallpapers with an accuracy tolerance of around +/-1mm per linear metre. Please note that the dimensional stability of wallpapers, before they are installed, can be affected by local temperature and humidity. **We advise that, after wallpapers are unpacked, they should be left to acclimatise in the intended area of installation for 24 hours before installation**

Please refer to the **Installation Guide** and **Layout Guide** supplied with your Printamural product.

Please take time to review these instructions, and the Layout Diagram, before you start your installation.

**Take particular care to understand the positioning of your mural on the wall, and the arrangement and orientation of all the 'drops'.**

Please bear in mind that these notes are for standard sized murals. You may need to adjust the dimensions stated for bespoke, non-standard products.

We suggest that the installation is carried out by two people.

#### Adhesive and Wall Primer Needed

Use a pre-mixed 'paste the wall' type water based adhesive for heavy weight fabric backed vinyl wallpaper and suitable for your walls. We recommend **Murabond Heavy Wallpaper Adhesive**.

To prime the wall before applying the wallpaper, we recommend **Murabond PVA Primer**.

Suitable primers and adhesives can be purchased on our website, and from most decorator suppliers and DIY stores.

#### Tools You Will Need

The tools you need are fairly standard and are readily available to buy from your local decorator's supplier.

You are also able to purchase the majority of these tools, some special tools and suitable adhesives on our website. See the Accessories tab.

- Step Ladder
- Low-tack Masking Tape
- Tape Measure
- Plumb Line
- Spirit Level (600mm min)
- Straight Edge
- Fine, Sharp Knife (Scalpel or Stanley)
- Wallpaper Brush/Roller
- Wallpaper Scissors
- Damp Cloth/Sponge
- Pencil

#### Wall Preparation

Our **Traditional Wallpapers** are intended for application to walls finished with standard everyday emulsion paints.

The wall surfaces must be clean, dry, smooth and in good condition. Holes and blemishes should be filled and smoothed off and allowed to dry out sufficiently before installation.

Wall surfaces should have a uniform light colour to prevent dark areas showing through. For example, areas of bare plaster should be painted over (when dry) to match the existing.

Wall surfaces must be thoroughly dry (we recommend at least 8 weeks for newly plastered walls and 4 weeks for newly painted walls to dry out) and have a flat, smooth finish.

Wall surfaces should be sealed using a suitable water-based PVA primer. This will help with adhesion and ease of installation. Please refer to the relevant Product Data Sheet for specific information about primers and where to buy them. *Further information is provided below.*

If possible, remove all wall fitting, such as light switches, before installation. Otherwise you must plan to cut the wallpaper around them.

## Getting Ready

Our Mural wallpaper is supplied ready for 'overlap' installation (rather than for 'butt joint' installation) to ensure the best possible finish.

Printamural recommend the use of a pre-mixed 'paste the wall' adhesive for our fabric backed vinyl wallpapers. These adhesives may be purchased on our website, and they are readily available to buy in most specialist decorator shops and on-line. Please refer to the relevant Product Data Sheet for specific information about these adhesives and where to buy them. *Further information is provided below.*



The design of the Mural includes an available 50mm excess on all outside edges. You should consider using this excess to allow for trimming up to walls, skirting boards and ceilings that may not be straight, vertical or horizontal.

Also, each 'drop' has a 25mm overlap on the edges overlapping adjacent 'drops'. (This overlap is later cut through to create a perfect butt joint).

We suggest that you lay out all your 'drops' on a clean floor to identify the overlaps and familiarise yourself with the layout. You can use masking-tape tabs to make useful guides

to align adjacent 'drop' overlaps. You should also number each 'drop' in hanging sequence before rolling up.

## Setting Out Your Mural

First, establish where your mural is to be sited on your wall, both vertically and horizontally.

**The Setting Out Point for the design of your mural lies at the centre of the top of the door frame.**

This Setting Out Point is printed on the mural. You will find it along the bottom of the middle 'drop'.



The mural is designed for use with a standard door frame with a notional width of **1080mm** and height above the skirting of **2015mm**.

But your door frame may be different to this, so it is essential that you establish the position of the Setting Out Point to suit your door frame and wall space.

Using the Layout Diagram and the dimensions of your own door frame, you must determine where you need your Setting Out Point to be to work best for your installation.

These notes may help you.

There is some flexibility with the height of the door frame above skirting.

If the height is **greater than 2015mm**, then the Setting Out Point will be below the top of the door frame - by the amount of difference in heights. This will increase the excess to be trimmed off below the door frame. Option - you may elect to lift the position of the Setting Out Point by up to, say, 40mm if you are happy to reduce the 50mm excess available for trimming along the bottom edge of the mural at skirting level.

If the height is **less than 2015mm**, then the Setting Out Point should be at the same height as the top of the door frame. This will increase the excess to be trimmed off along the bottom edge of the mural at skirting level. Option - you may elect to lift the position of the Setting Out Point by up to, say, 40mm if you are happy to reduce the 50mm excess available for trimming off below the door frame.

## Positioning the First 'Drop'

You must ensure that you are entirely happy with your Setting Out calculations and know precisely where you are going to position your mural before proceeding.

### Positioning Horizontally

The middle 'drop' above the door frame is the first you should install. It must be positioned and aligned correctly both vertically and horizontally. The 'drop' that you hang to left or right will be aligned to it.

You should offer up and position the 'drop' above the door frame. Use your pencil to mark a point on the top of the door frame 540mm from the end where your mural will be. Align this mark with the Setting Out Point on the 'drop'.

### Positioning Vertically

Next you should move the 'drop' up or down so that the Setting Out Point is where you want it to be vertically (normally, it will at the same height as the top of the door frame).



Using your spirit level, straighten up the 'drop' to be absolutely horizontal (use the image as your guide), and temporarily fix it in position with masking tape at the corners. Make a

pencil mark covering both the 'drop' and the wall, on both left and right edges. You will register to these marks later.

## Hanging the First 'Drop'

Apply the adhesive to this section on the wall as instructed by the adhesive manufacturer. It is a good idea to only paste an area for one 'drop' at a time, rather than paste the entire wall in one go.



Hang the middle 'drop', locating it with your registration marks on the left and right sides of the 'drop'. Starting at the top, use a wallpaper brush or foam roller or damp cloth, in an up and down direction only, to carefully smooth the wallpaper down flat and remove any air bubbles and creases. Remove any excess paste with a damp sponge or cloth.

Check that it is centred and horizontal. Re-position if necessary. Then trim the bottom edge of the 'drop' around the door frame.

## Hanging the Next 'Drop'

If you have enough free wall, using your pencil and plumb line, draw a vertical line on the wall 1690mm distant from the centre of the middle 'drop'. Apply adhesive to this section on the wall.

Now hang the next 'drop' ensuring it overlaps the middle 'drop' by 50mm and, **most importantly**, that the mural image pattern is aligned correctly with that on the 'drop' underneath. Use your masking-tape guides to help with this alignment.

Use your vertical pencil line, your plumb line and/or spirit level to make sure that the 'drop' is vertical. Lift the 'drop' from the bottom and re-position if necessary.

## Trimming

First, trim the top edge to the ceiling or cornice, and the bottom edge to the skirting board. Use your sharp knife and straight edge as a guide for this.

Now trim the left and right-hand edges to the wall corners or edges if applicable.

## Trimming Overlaps

For each 'drop' overlap in turn, use your sharp knife and straight edge to cut down through the centre of the overlap (25mm in from the edge) from top to bottom. Gently remove the two excess pieces and smooth down the 'drops', with your brush and damp cloth. You may need to massage the wallpaper into place to form an apparently seamless joint. If necessary, apply more adhesive before smoothing down.

As necessary during this process, use your knife and scissors to trim carefully around wall fittings.

Clean up and replace the wall fittings as necessary.

If you have any questions or if you require any further assistance with measuring up and choosing the right mural for your wall space, then please do contact us. We are always happy to help.

These notes are intended for your general guidance. Printamural cannot accept any liability with regard to the use of this information, or for any misinterpretation of the information provided.

For more information or guidance, please call us on 01827 383194 or email [info@carehomemurals.co.uk](mailto:info@carehomemurals.co.uk) or visit [www.carehomemurals.co.uk](http://www.carehomemurals.co.uk).