



# Installing Digital Wallcoverings

Hints & Tips

## **BEFORE YOU START**

Make sure that your image is intact and has not been damaged in transit.

For best results, use only Murabond Primer and Adhesives following the tub instructions.

Make sure that you have adequate lighting – so that you can inspect the material properly while you are hanging it and after it is in position.

The image is repositionable - so if something has gone slightly out of true, or a miss match you can sort it there and then.

Make sure that the area you are hanging the image in is at least 12°C [55°F], temperature. Lower than this can stop the adhesives drying, resulting in bubbling and bond failure.

Ensure that there is good ventilation in the area in which you are working.

If you have a problem with the image and don't think you can achieve your creative vision **STOP** contact Muraspec immediately on **08705 117 118**,

Keep all documentation until the job has been completed.

## **SURFACE PREPARATION**

Brush off area to be covered with a stiff bristle brush to remove all dirt and loose material.

All surface marks or contamination should be removed using a detergent solution.

Allow to dry thoroughly before applying the image.

Any mould or algae on the surface should be treated with a fungicidal wash following instructions on the product.

Allow to dry thoroughly before applying the image.

Any holes, cracks or defects in the surface should be filled with good quality fillers, smoothed out and allowed to dry.

All surfaces should be “**dry in depth**”... a dry surface is the right surface so if you have to make repairs... be patient! And let them thoroughly dry.

## **THE ADHESIVE SYSTEM**

### **Uncoated absorbent surfaces, e.g. Plaster, Plasterboard:**

Apply one coat of Murabond Primer, diluted 1 part primer to 3 parts clean water. Allow to dry thoroughly.

### **Coated absorbent surfaces:**

**Very Important!** Multi-coats may impair the porosity of the surface and affect adhesion. If you are in any doubt whatsoever, or an oil-based paint has been used as part of the surface coating, please phone our Technical Advisors on: **08705 117 118**.

Only if you are confident you have correctly identified the surface type you are installing your image too, move on... apply one coat of Murabond primer — 1 part primer to 1 part clean water. Allow to dry thoroughly.

**Murabond Heavy adhesive:** for uncoated plaster, emulsion paint (**not multi coated emulsion or emulsion having solvent based paint as part of the system**).

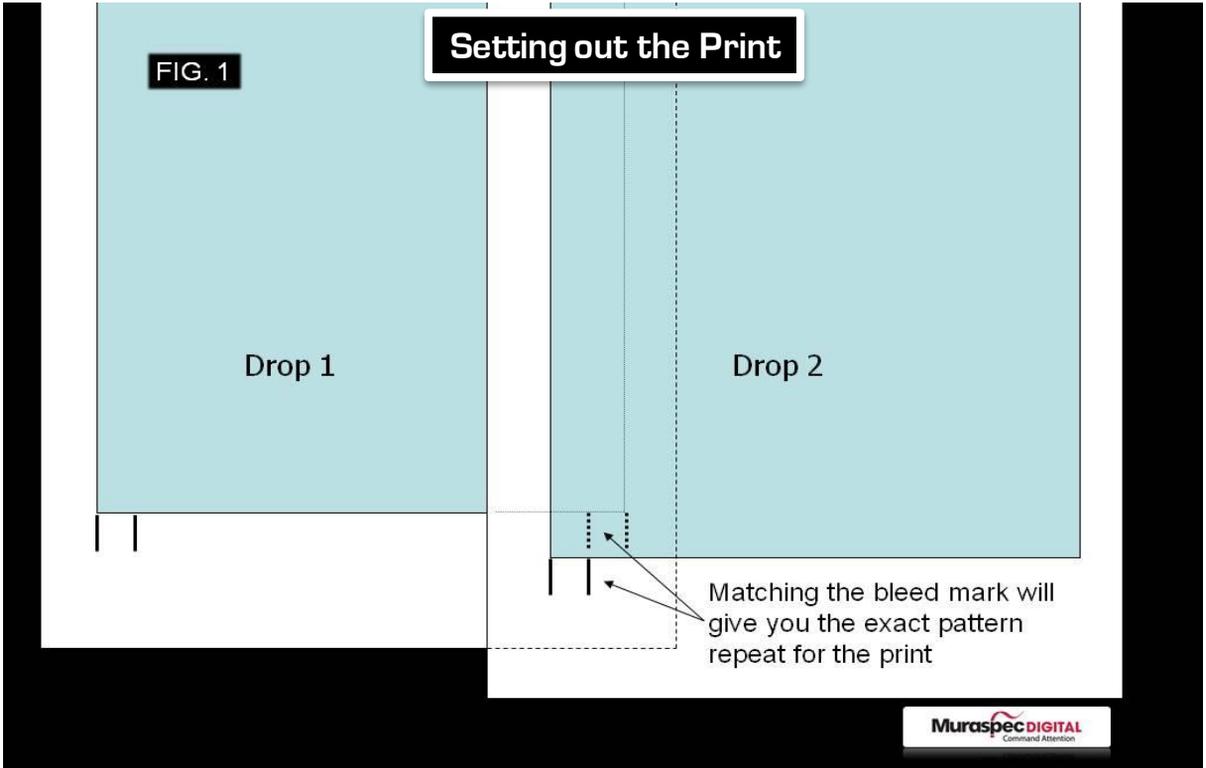
**Murabond Easy-strip:** uncoated plasterboards or plasterboards coated with an absorbent primer.

**Murabond Sealed Surface Adhesive: non-absorbent surfaces:** solvent based paint e.g. Gloss and Eggshell, Plasterboard Sealers and Laminates.

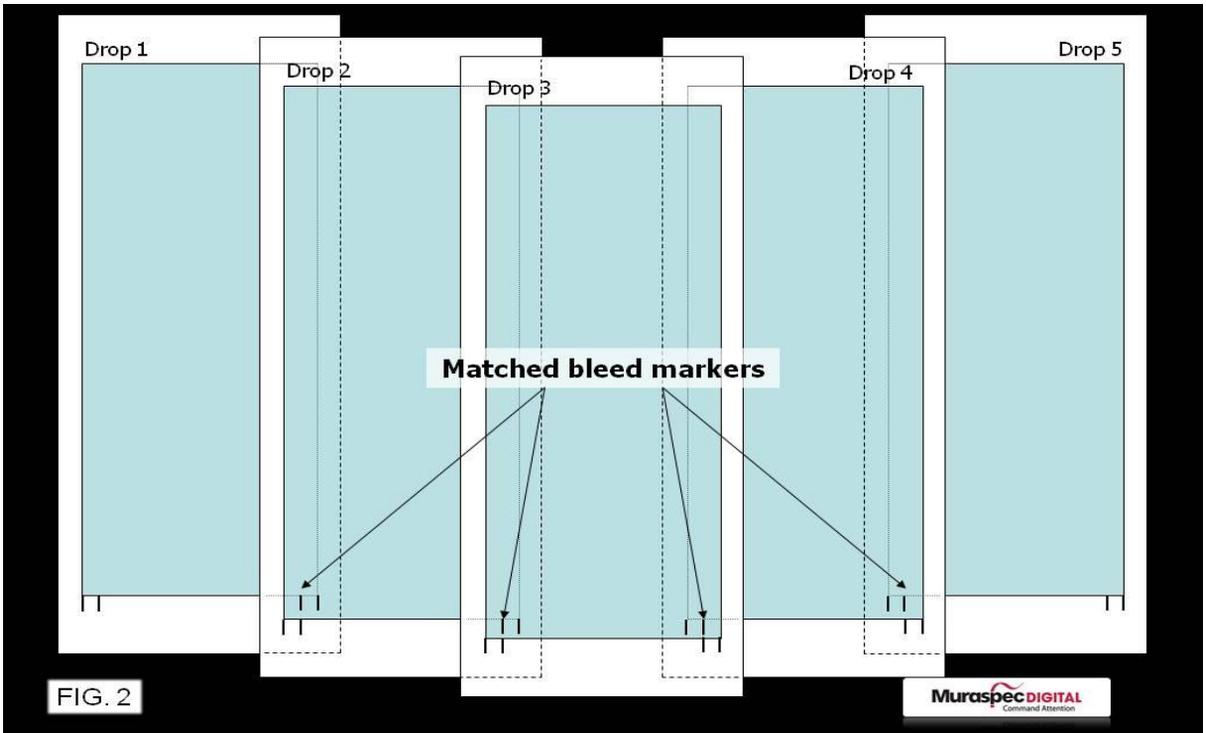
Very important! If the surface is cement or concrete or is unstable in any way they will need sealing with a solvent based “alkali resting primer sealer” (allowing 48hrs to fully dry). By using solvent based paint you may be required to carry out a risk assessment and follow all relevant C.O.S.H.H precautions. Any filled, patched or absorbent areas should be made smooth and equalised in **colour** and **absorbency** with a similar pigmented oil-based paint.

**Murabond Sealed Surface Adhesive should be applied to the wall, covering the wall area for one drop at a time, this gives the adhesive enough open time for you to work with it.**

**If you have any doubts whatsoever, please contact us.**

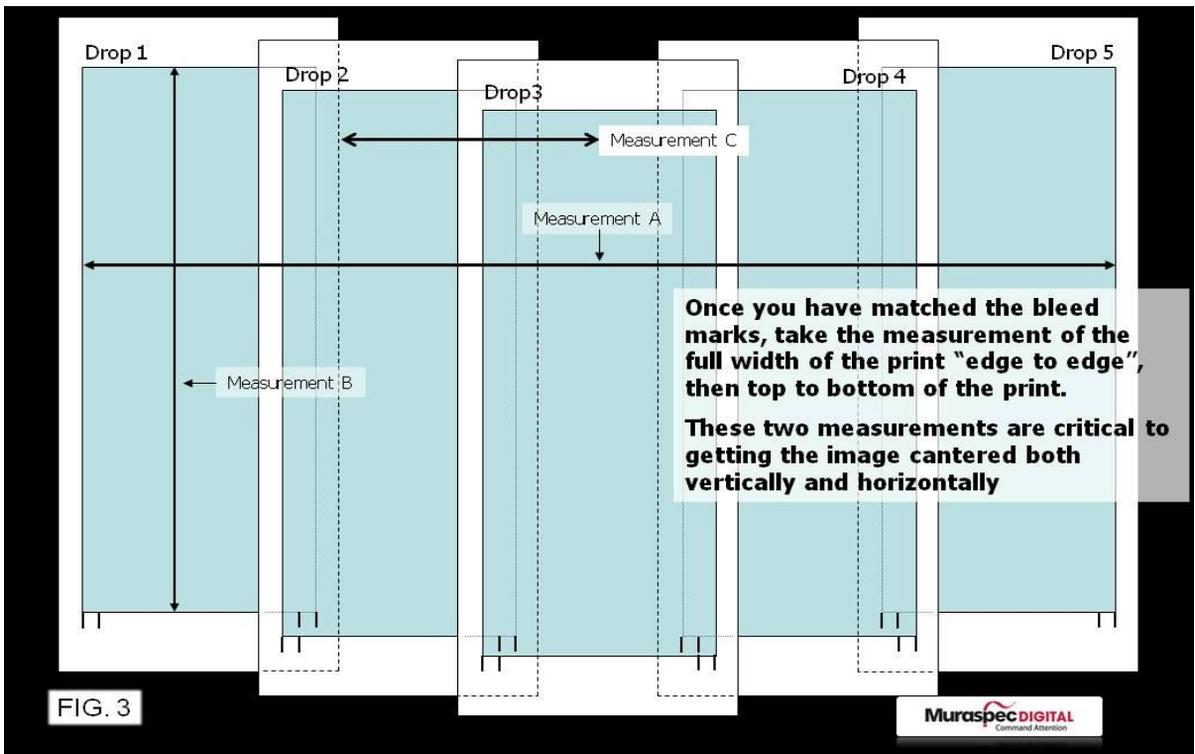


On the white selvedge/borders of the print, you will find crop marks which look like this. (Shown in illustration FIG. 1). These crop marks should be lined up as shown, with the leader lines matching over one another, in order that you can gauge the full width of the print.



The benefits of laying out the print in this way, is that you can check the print for a shading. Laying out the print will also help you visualise how the image will look once installed. For added security whilst laying out the print, you can use masking tape or staples on the white border areas to hold the image in place.

## Setting out the Print

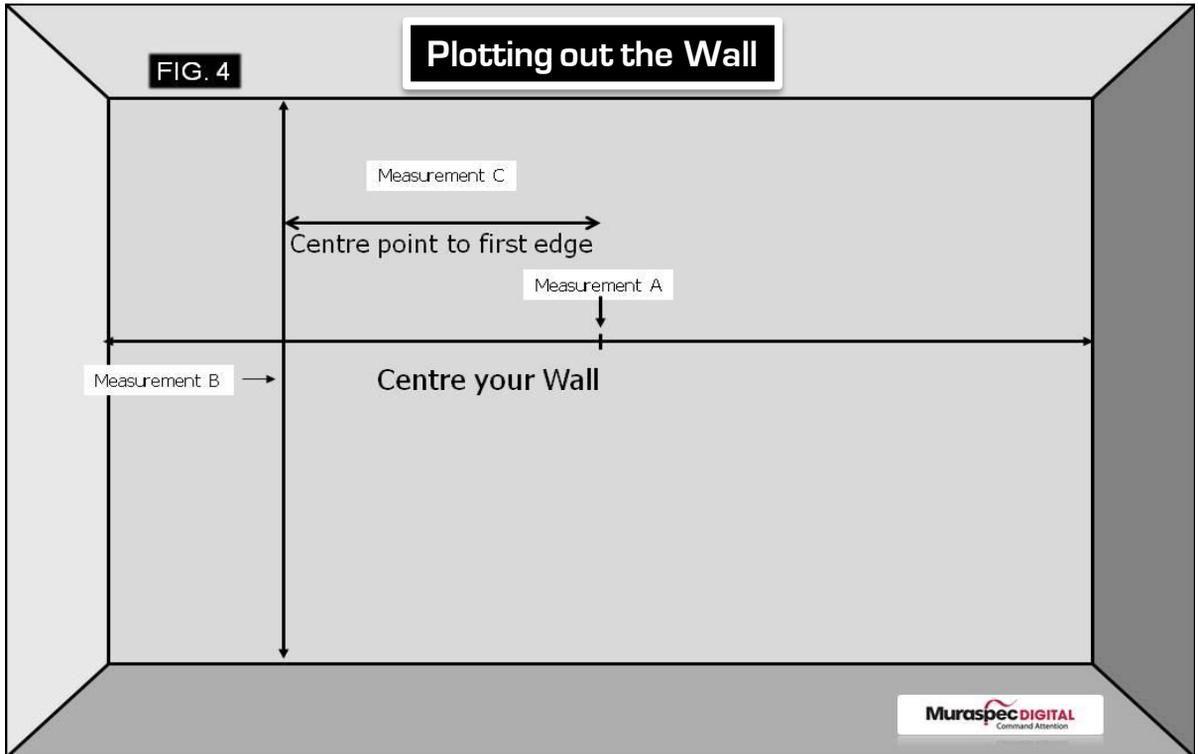


Measure the full width of the print, marking the middle on the white border.

Measure back from the centre mark, to the edge of drop 1. We will call this measurement (A). This is an important measurement which ensures you have vertical centred the image.

Measure from top to bottom of the drop, again marking the centre point on the white border, for future reference we will call this measurement (B). This is another important measurement needed to mark the wall to ensure the print is horizontally centred.

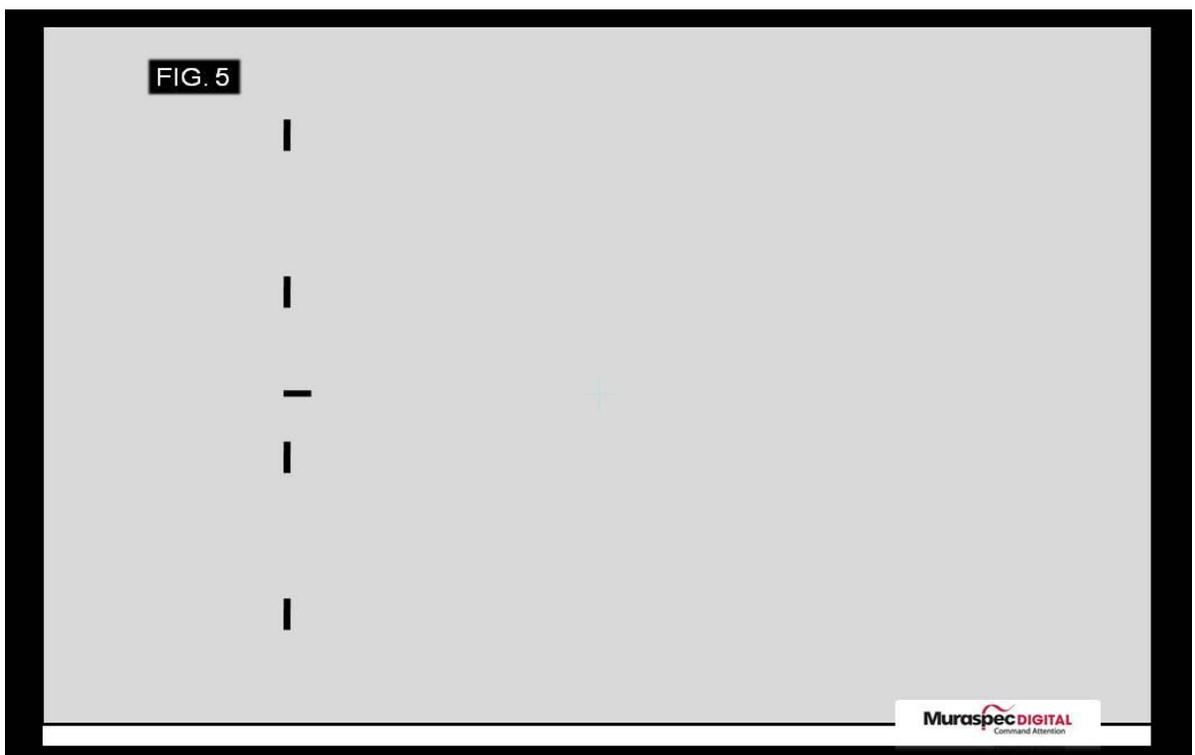
Check the print for shading and print defects, you now will have a good idea how the image will look once installed, you can now start to trim off the entire white selvedge.



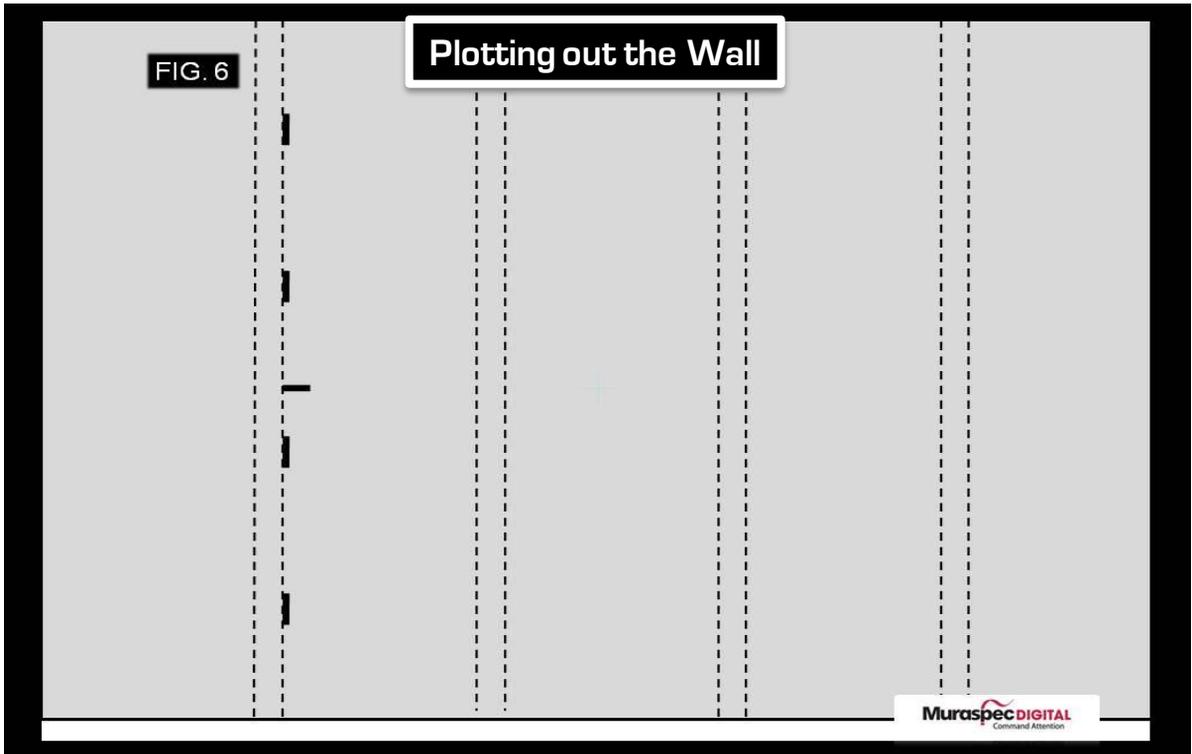
Measure the full width of the wall, clearly marking the centre point for reference.

From this centre mark, measure back the distance previously recorded (Measurement [A]), this was the measurement back from the centre mark of the laid out product to the leading edge of drop 1.

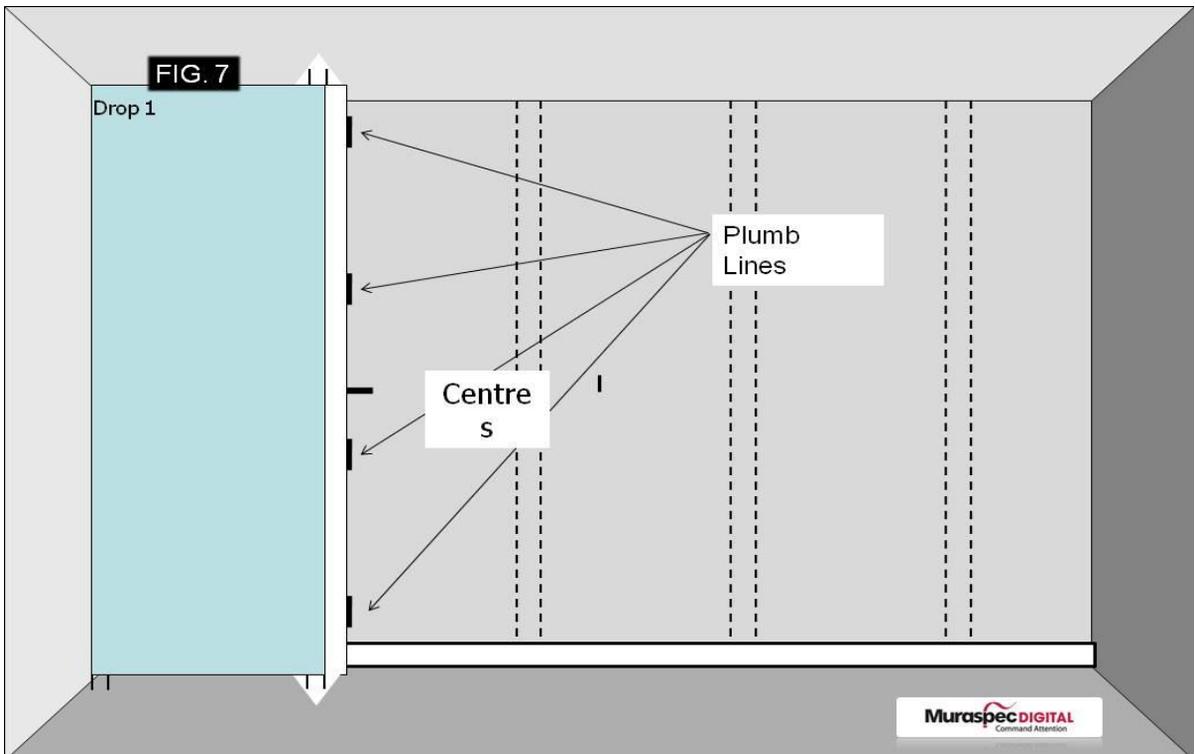
Transfer measurements A, B & C to give you your plumb line and horizontal centre marks



Marked out wall, showing the plumb lines and horizontal centre mark



Once you have plotted out the wall, it should resemble this with your vertical plumb lines, the horizontal centre mark. The tram lines are where the overlap and trim joints of the image fall, so you can keep these areas dry from adhesive until your ready to cut your joint.



When trimming off the white border/selvedge, you can if required, leave the bleed marks on. These can sometimes help you achieve a match when the designs on the image have few match points, for example a blue sky.

## HANGING THE IMAGE

Apply the full strength appropriate adhesive to the surface to be decorated using a synthetic medium-pile paint roller. Only paste up for one drop at a time and avoid getting adhesive in the tram line areas, until you're ready to cut a joint.

Use a soft spatula or a PTFE spatula to apply the image to the prepared surface, using a smooth up-and-down motion. Take care not to get the adhesive on the face of the image.

Let the image settle for about 15 minutes before trimming the top and bottom.

You can if required seam roll the joins using a small soft rubber roller along the join. But go easy with the roller, as overworking the join could cause the edges to become flattened or polished.

Overlap and trim, overlap sufficiently to match up the design and then trim down the middle of the overlap.

If you don't want to join it up straight away, turn back the edges by about 5cm (2") until you are ready to make the join with the next drop of the image.

Once you are ready to cut your overlap and trim joint, it is essential you use a plastic protective strip in conjunction with a new sharp blade for each joint you cut. Place the plastic protective strip behind the overlap joint, this will protect the wall when cutting your joints.

## ADHESIVE CONTAMINATION

Ideally do not get any adhesive on the face of the wallcovering, as complete removal may be impossible. However, should this happen, do not attempt to **rub** or **wipe off** of the adhesive. Use a clean damp sponge with a "**blotting action**" only, repeat this process frequently rinsing out the sponge, until you have removed the adhesive.

## STRIPPING - REMOVAL OF THE IMAGE

Digital Images (Digimura) can be removed dry without causing damage to the wall surface (assuming that the wall surface is stable or has been made stable prior to application).

You may find, however, that the non-woven backing splits as you take down the image, and part of the backer get left behind on the surface ... not a problem ... this can easily be removed by soaking with warm water mixed with a mild household detergent and gently working the old backer off the surface with a wallcovering stripping knife.

If you have any problems hanging or removing your image or you are unsure how you should proceed in any way – please call our technical bods at Muraspec for friendly advice and further assistance.

Telephone: **08705 117 118**