# TREFOREST GLASS

## **Treforest Glass Customer Information Sheet on Splashbacks**

### **Colour Choices and Matching**

It should be borne in mind when choosing a colour that Painted Glass refracts and reflects light in different ways that affect the visual appearance of the painted panels when not under the same lighting conditions. For example, panels adjacent to large appliances, panels fitted under cooker hoods or overhead cupboards are a few examples where the refraction and reflection will affect the perception and appearance of the colour.

Samples that you may see when choosing your colour are small, typically 100mm x 100mm, and will allow different amounts of light into the glass as opposed to larger pieces of glass. Again, this will give a different perception of colour.

Colours on paper samples, because of light reflection, will cause a slight difference in the perception of the colour, just as when trying to match walls, painted timber or other materials with the same RAL colour

Our Splashbacks are made by applying paint to the back of 6mm toughened 'Low Iron Glass' to minimise colour differentials caused by the glass itself. 'Low Iron Glass' is produced with minimum iron content and is best suited for colour matching. However, slight variations in the colour match will still occur.

#### **Cut-Outs**

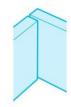
All Splashbacks will be supplied with polished edges unless the edge is part of an internal cut-out or notch, which will be provided with a ground edge/unpolished.

All cut outs for sockets or 'L' shaped angles will have radius corners with ground edges and are subject to industry tolerances of +/- 2mm on 6mm.

We do not advise cut outs in the glass to allow for plinths. We would ask that any plinths against walls be taken off to allow the fitting of the Splashback and that the customer organize for the small reduction to the length of the plinth. It is normally much simpler and cost effective to cut a plinth to fit than the Glass Splashback.

#### **Joints**

Any joints on corners will be 90 degree square joints. Please refer to the diagram. At the survey you will be asked to choose which edge you wish to be internal or external. Please give this some consideration prior to our survey. This generally only relates to corners around windows.



# **Tolerances and Expansion Gaps**

There is an industry tolerance of +/- 2mm on 6mm glass products.

There should be minimal glass-to-glass contact between panels to allow for expansion of the glass. However, the gap will be an absolute minimum normally 2mm to ensure an aesthetically pleasing finish.

# Visual Quality

No defects should be visible from a distance of 3 meters or over when the glass is in its final position.

Very small defects in the glass that are visible within a distance less than 3 meters for example small scratches, bubbles and specs in paint are considered normal.

The above guidance is in accordance with the Glass & Glazing Federation Code of Practice.

# **Kitchen Fixtures which are not level**

Our Splashbacks will be measured, manufactured and fitted level, if your cupboards or worktops have variations in levels this may result in slightly large gaps in affected areas. We would never recommend following a run out on your fixtures as this is likely to emphasise an existing problem.



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