

## REFLECTIONS GLASS TILES

This stunning range of handmade tiles is crafted from natural glass, each piece being carefully cut and then fired in a kiln at a very high temperature. The slumping process has the effect of temporarily softening the glass, resulting in rounding the edges and producing a little movement on the tile surface. It is this process in particular which gives subtle reflective variations once the tile is coloured. Because the tiles are handmade each one is unique with small variances making an attractive feature.

When the tiles are unpacked, you will note that each one is individually protected. Please ensure that the surfaces do not come into contact with any sharp or abrasive surfaces.

Due to the specialised nature of these tiles more time and care is required for fixing. If it takes half an hour to tile a square metre of ceramic tiles it may take one hour to tile a square metre of glass tiles. Taking a little longer will always pay dividends with the final effect.

## FIXING AND GROUTING

Fixing can be completed by using a reputable brand of white flexible tile adhesive together with a suitably coloured flexible grout. If preferred, a powdered adhesive and grout can be used but it is recommended that a flexible additive be used due to the zero porosity with these tiles. Please consult your adhesive supplier for further guidance. These tiles **MUST** be fixed using a solid bed of adhesive, i.e. 100% contact achieved ensuring no gaps or voids.

## CUTTING

Most straight cuts can be achieved using a flat bed cutter. Always ensure the scribing and breaking is completed with the coated side down.

Angle cuts must be made using an electrically powered cutter fitted with a diamond coated wheel suitable for glass. For the best results score the paint with a Utility Knife, mask the cutting line on the coated side and with the coated side up feed the tile slowly under the wheel. This will reduce any chipping to the minimum. However, if chipping should occur on either side of the cut, this can be smoothed off using a Rub Stone or Diamond Tile File.

## CARE

Once the tiles have been fixed a normal spirit based glass or window cleaner should be used on a day to day basis and is sufficient to maintain the tiles in perfect condition.