

# Handmade Eco-Urban Doors



## Door finish:

All our Eco-Urban products from our Thru brand are hand prepared with a premium high quality primer, these paint materials have been scientifically designed for our use in Germany from the world leading paint supplier "Remmers" and although we realise that some customers may feel the finish is more than enough we recommend the addition of a topcoat before hanging and then touching up thereafter.

One point to note is that all primed or painted doors but especially black primed doors will show movement between door rails and panels, the panel will possibly show "shrinkage" in the finish at the edges which will ultimately lead to customers unease, this is not a manufacturing issue, these doors need to be finished on site.

## Ral Numbers:

Black - RAL 9011

White - RAL 9010

Light Grey - RAL 7044

Dark Grey - RAL 7015

Paint details from the factory, we recommend the following paint for touching up the edges of the door in the event the edges are planed back to bare timber during installation.

Gloss level on the grey and white is 15-20% and the black is 10-15%

## Glass & Door Construction:

Door material is an Eco sustainable solid laminated timber in what is known as a laminated construction, this is when thick sections of timber are laminated to provide a product stronger and more stable than an individual timber section and all from FSC registered and managed forests.

We use 12mm thick splined beech dowels for the rails and 6mm for the astragals, these are the largest available in the UK to suit the material sections.

All panels are MDF 9mm thick moisture resistant and 70% FSC.

All machined timber is produced to a 9% moisture level for interior locations.....your home or office.

All glass is 4mm or 6mm (depending on the door style) toughened safety for Clear and Satin (opaque) but 6.4 Laminated for "White" opaque, the latter is a white membrane sandwiched between two sheets of glass.