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Piece: Sideboard

Subject: Face Veneering the Doors.

Once I have lipped the doors and planed the doors to a snug preliminary fit, I am ready to glue down the face veneers on the outside and inside faces. I plane the door to a snug fit first to avoid having to do too much planing when the face veneers have been applied. The grain of the veneers is running top to bottom so when planing the door along the top edge and bottom edge I am planing the end grain of the veneers. I would like to have to do this to achieve a final fit only.

Below: the lipped substrate planed to a preliminary fit and ready for face veneers.





The face veneers are oversize and will be trimmed to the lipping once they have dried. Each door face (ie: the outside face and the inside face) is comprised of two veneers joined down the middle. This is a simple long grain edge join as demonstrated in my second dvd on 'Hand Planing & Shooting Techniques'. I use gummed veneering tape to firmly join the two pieces together once I have shot both long grain edges to a lovely straight edge on the shooting board. Hand planing the edges will ensure you attain a perfect long grain edge join. Remember the key to the perfect long grain join – hollow the length and then take one or two through full shavings.

I have discussed this before and demonstrated this on my dvd's – several hollowing shavings to ensure there are no bumps then one or two full through shavings.



Below clamping the face veneers to the lipped substrate.



Once the glue has set I will trim the face veneers to the lipping. Then we are ready to plane the door to fit.

If I possessed a vacuum veneering system I would definitely use that system to attach the face veneers to the substrate. As yet I do not possess one so the above method is the next best way to attach basic flat veneers.

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