

## STO VENEER WOOD SYSTEM

### STO VENEER WOOD SYSTEM

1. CONCRETE BLOCK WALL
2. STO MIRAL RENDER SYSTEM
3. STO RFP MESHED ADHESIVE COAT COMPLETELY OVER STO POREN PANEL
4. STO VENEER WOOD STRIPS
5. STOCOLOR : STOAQUA SATIN 15lt PAIL  
: STOCOLOR MAXICRYL FACADE PAINT 15lt PAIL

### Concrete Blocks

The concrete block installation including reinforcement and concrete infill shall be made in strict accordance with the project drawings, specifications and the block manufactures technical documentation. At least 28 days shall be allowed after concrete placement - as per **AS/NZS 2311:2000** for curing and stabilization to take place before commencing the **StoMiral Render System**. All maximum tolerances shall be in strict accordance with NZS4210:2001 2.7.1.4, Table 2.2. The concrete blocks shall be clean, dry and free of all surface contaminants before the installation of **StoVeneer Wood System**

### STOVENEER WOOD INSTALLATION

1. StoVeneer Wood boards are 2.0m Long x 160mm High x 2mm Thick.
2. Leave facade panels in plastic wrap and cover to keep dry before using.
3. Read specifications and check drawings, details, framing, underlay, flashing tapes and blocking is satisfactory.
4. Install StoPVC Foot Tray and Joinery Flashing as per Sto details (Builder to supply aluminium head flashing)
5. Check panel layout and install panel horizontally starting from the top to the bottom.
6. Apply Sto-RFP horizontally with the Sto-Finishing trowel notched 6 x 6mm.
7. Do not allow Sto-RFP to dry too long that a skin forms.
8. Remove the RFP from areas that are not being worked on yet.
9. Place the facade panel approx. 5-10mm from the joint.
10. Press and gently slide the panel full faced into the freshly applied RFP and slide against the adjacent panel.
11. Press the panel with the rubber roller so that Sto-RFP flows out at the sides of the joints.
12. There shall be no gaps or cavities.
13. Allow excess Sto-RFP to briefly harden and remove with a spatula.
14. Wipe off any remaining Sto-RFP with a moist sponge.
15. Allow the RFP to dry sufficiently and apply Sto-Aqua Top Satin with the Sto-Wide Brush M<sup>3</sup> to the StoVeneer Wood panels.
16. Leave to dry the apply a second paint coat.

<b>STO/CONCRETE BLOCK</b>	<b>STOVENEER WOOD SYSTEM INTRODUCTION</b>	<b>VWCB 003</b>
		<b>2020</b>