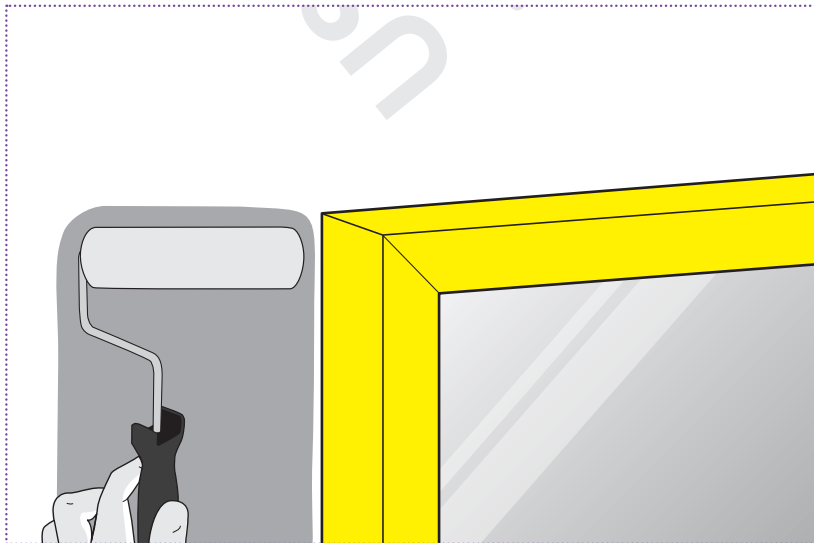**OBEX**
PROTECTING YOUR SUCCESS

HOW TO INSTALL...
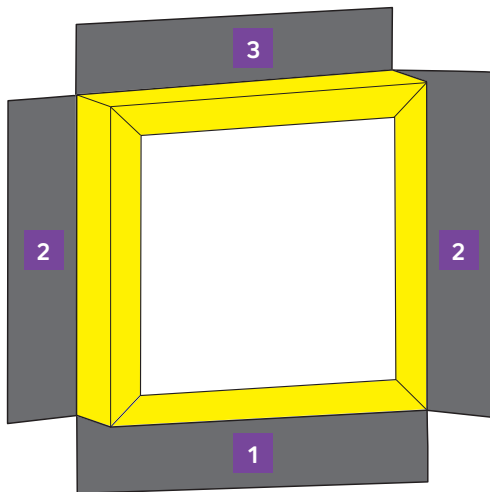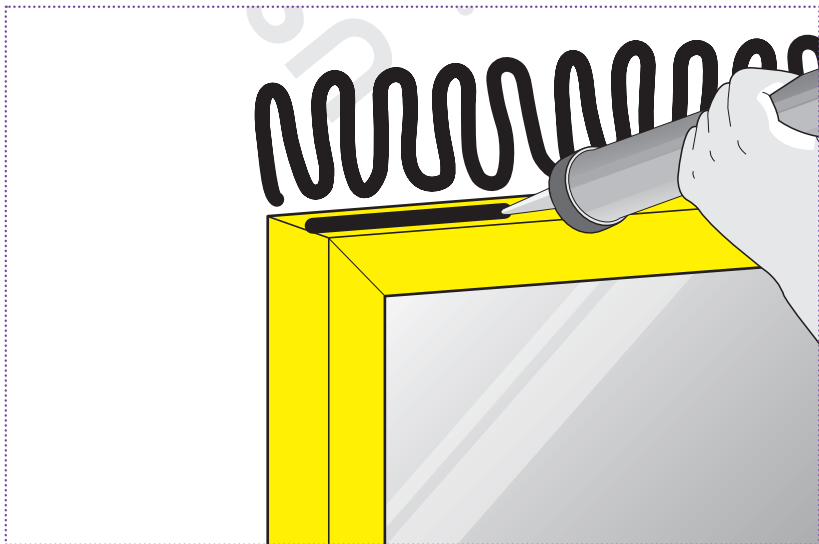## Cortex 0500FR
Class B Membrane

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Ensure both substrates are clean, dry and free from grease and oil prior to application. Porous surfaces may need to be primed using Cortex 0787 Non-Flammable Primer.
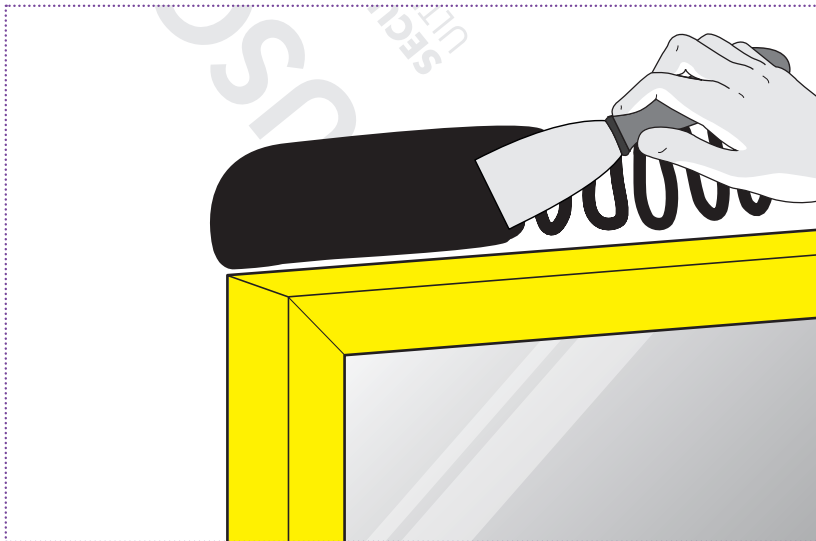
1. Cill
2. Jambs
3. Head

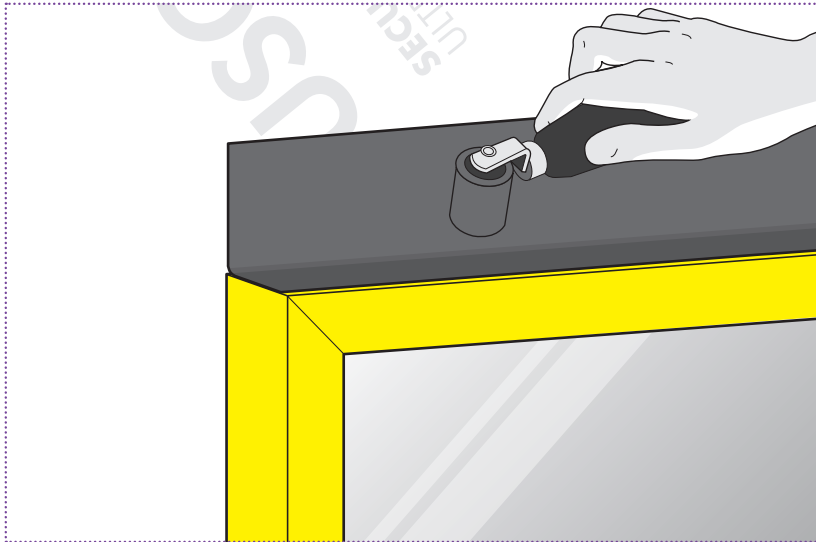Cortex 0500FR should be fitted in this order around the window: Cill, Jambs and then Head.

Apply Cortex 0771FR Paste Adhesive to both the frame and the substrate using a Paste Adhesive Gun.
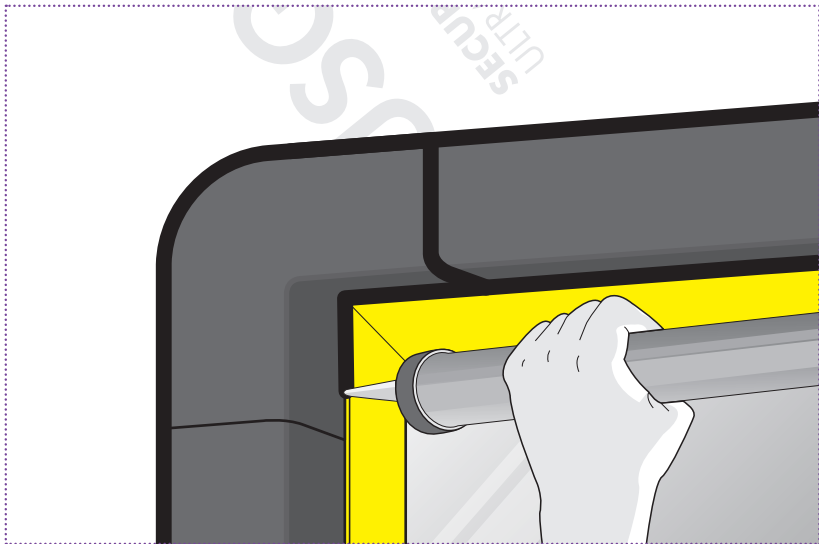
Spread out the paste adhesive using a paste adhesive spreader.

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Bond the Cortex 0500FR Membrane to the frame first, and then bond back to the substrate, ensuring the membrane is applied flat without creases.
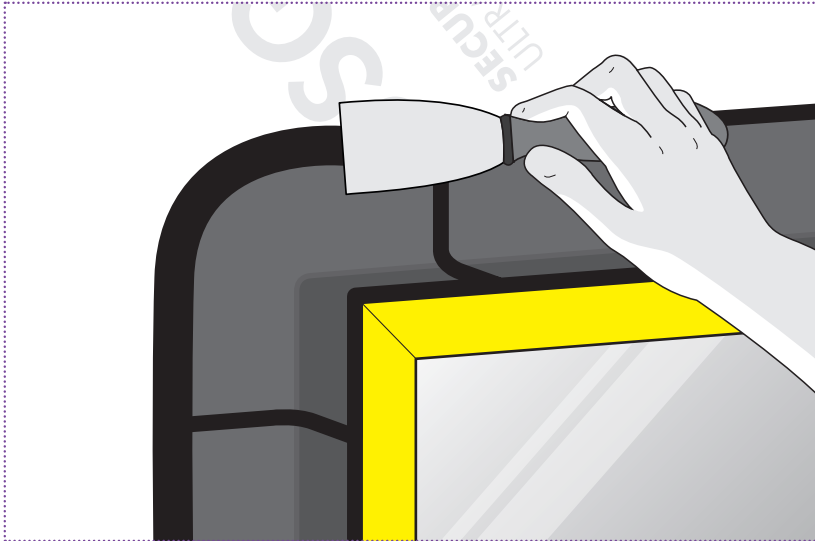
Roll firmly with a seam roller to ensure maximum bond on the frame and substrate. Now apply Cortex 0500FR Membrane to the other sides of the window using steps 1-5.

Corners can be sealed using Cortex 0901FR External Corners. Apply a further bead of Cortex 0771FR Paste Adhesive around the perimeter of the membrane and any joints/laps.

The traditional fold and lap procedure should be used if Cortex 0901FR Corners aren't used. Obex site support are available to help with corner installation methods

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Tool off the paste adhesive with a spreader to ensure no open edges.

Tips

» The width of the membrane must be designed with full consideration of the façade or window detail including the interior and exterior sides of the connection joint.

» The recommended overlap between membranes and porous materials (concrete, brick) is a minimum 100mm. For non-porous material, we recommend at least a 20-30mm bond width.

» Porous surfaces may need to be primed using Cortex 0787 Non-Flammable Primer.

» Cortex 0901FR Corners can be used to provide a 100% watertight seal at corner junctions.

OBEX

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Fire Rated Sealing System

BBA APPROVAL INSPECTION TESTED CERTIFICATION