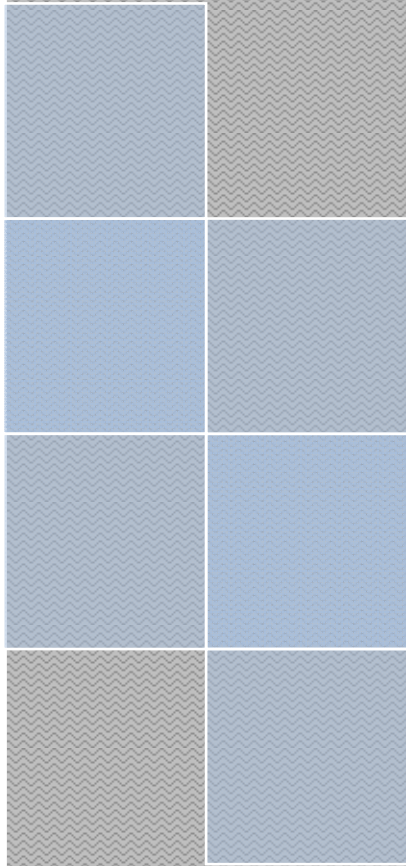


ROSSINI

IceFX installation guide



CUTTING

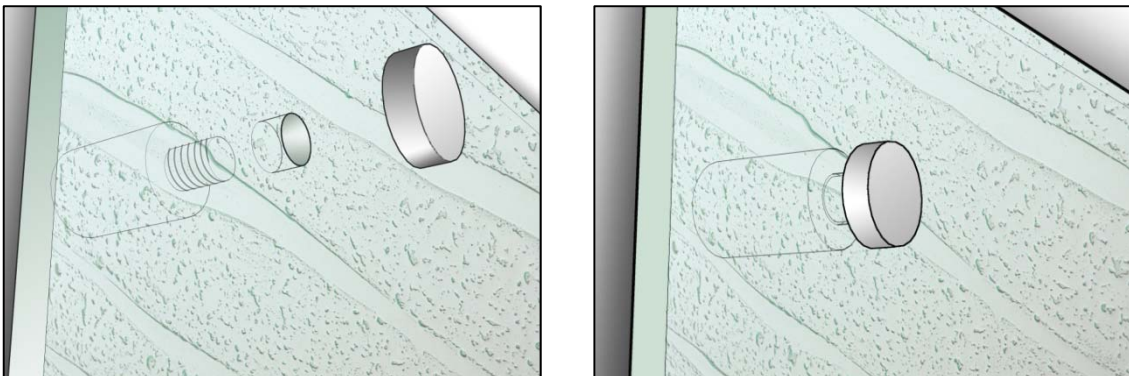
IceFX Panels can be cut using metal cutting saw blades and drills, which are ground for acrylic sheet. Make sure all tools are sharp. Use water or drilling oil as a coolant when cutting sheets over 3mm thick or drilling sheets over 4.5mm thick. Wet the material before cleaning.

Do NOT use saw blades with side-set teeth. Saw teeth ideally should be ground with 0° of rake and be uniform height and shape.

FIXING

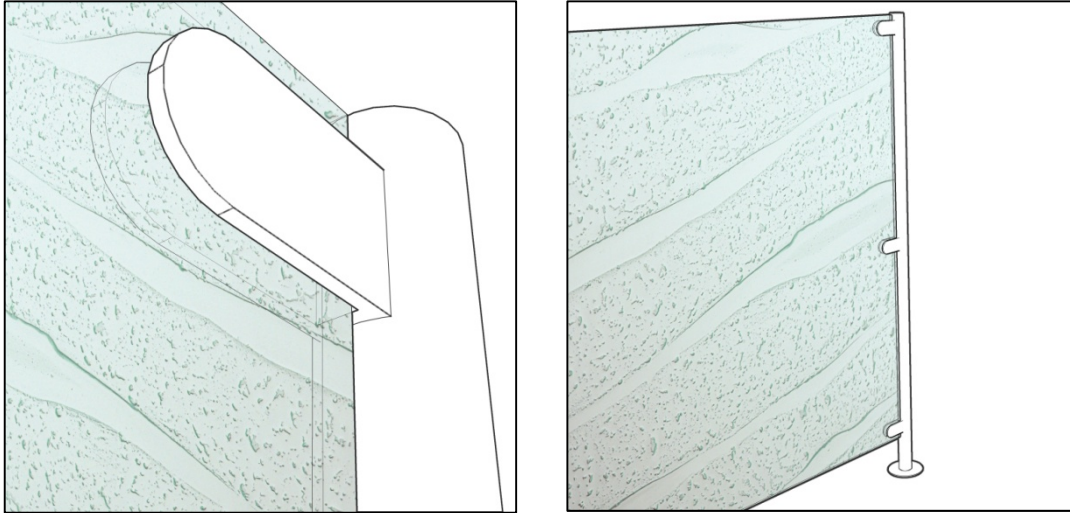
Stand-offs

To mount a transparent piece of IceFX to a wall, it is recommended that you use stand-off fixings. Not only will this be a neater finish, but it also creates some interest with shadowing and transparent effects. Install stand-off clips to manufacturer's specifications.



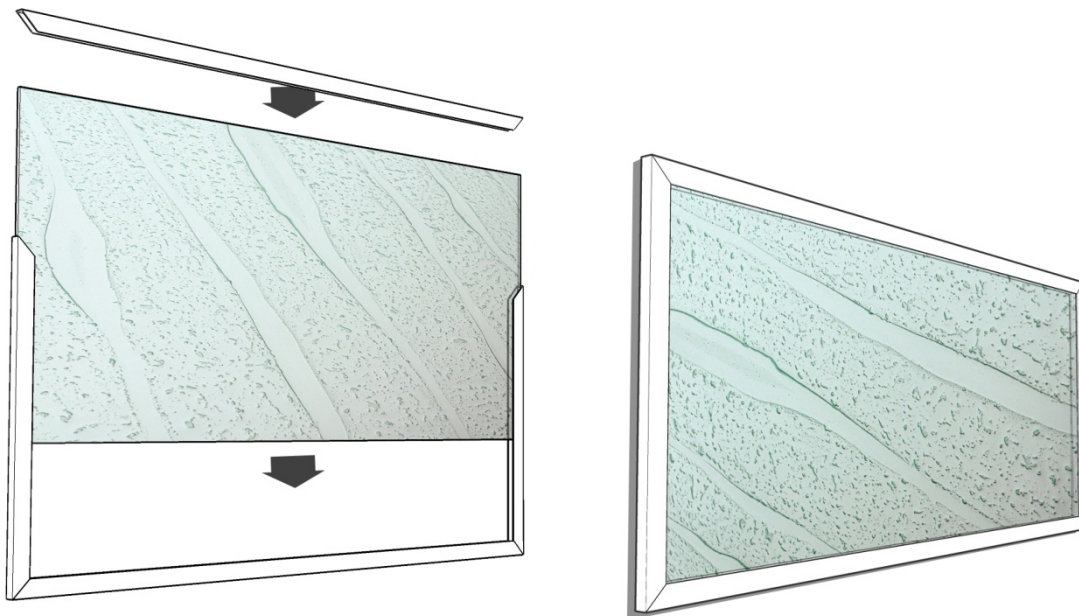
Glass clips

For screens and partitions where IceFX sheets are free standing, posts with glass clips are ideal. Ideally, the maximum span of the panel should not exceed 1800 for 6mm (or less) thick IceFX sheets. A mid-way support post maybe needed for longer spanning sheets of IceFX. 10mm thick IceFX sheets should be able to span up to 2400mm with a mid-way support post. Install post to manufacturer's specifications.



Glazing channels

IceFX fits perfectly into glazing channels for a neat, trimmed finish for screens and windows. These glazing channels can be fixed to other surfaces with screws and glues. Install glazing channel to manufacturer's specifications.



Surface mount

To surface mount IceFX with **back-applied** colours, use a neutral cure acid-free silicone adhesive and apply to manufacturer's specification. Other adhesives are too abrasive for the material and will ruin the finish. To mount **transparent** sheets of IceFX to a wall, it is recommended that you use stand-off fixings instead of an adhesive. This is just to ensure a better finish without glue marks.

