

ROXX Wall Linings Specification Guidelines

Product	ROXX 6mm engineered thin stone
Panel length:	3030mm
Panel width:	1440mm
Panel thickness:	6.00mm ± 0.25mm
Colour and Finish:	As per product code. For full list of available colours and finishes refer web site or contact manufacturer's representative.
Composition:	Surface 88% - 92% natural granite and / or quartz, glass depending upon colour.
Wall Lining Applications:	<ul style="list-style-type: none"> • Internal walls - wet and dry areas. • Splash backs • Feature walls • Wainscots
Wall panel exposed edge options:	<ul style="list-style-type: none"> • ROXX panel. Finish with: <ul style="list-style-type: none"> ○ 2mm - 5mm pencil round polished finish to match surface, rebate backside at 45° to 1.5mm if required. ○ Flat 1mm - 3mm aris polished finish to match surface, rebate backside at 45° to 1.5mm if required. • Other edge options: <ul style="list-style-type: none"> ○ Anodised aluminum jointer systems (including powder coated) as available for 4mm to 6mm panel product. ○ Timber. ○ Other as per designer desired finish.
Wall panel joints:	<ul style="list-style-type: none"> • Front edges lightly sanded smooth to touch. Else can specify 1mm - 3mm aris. • Allow expansion of not less than 1.6mm per 1.0m of length/width of panel between panels, or panels and end. • Expansion joints in substrate to be matched by joints in ROXX. • There are no special jointing requirements. Suggestions are: <ul style="list-style-type: none"> ○ Anodised aluminum jointer systems (including powder coated) as available for 4mm to 6mm panel product. ○ Neutral Silicon (clear, colour matched or contrast). ○ Tiles. ○ Timber. ○ Negative detail (gap painted behind). ○ Other as per designer desired finish.
Wet area requirements:	<ul style="list-style-type: none"> • Where water proofing is required, ROXX to be applied over waterproof membrane and where necessary area tanked. ROXX is not to be used as the water proof membrane.
Fittings:	<ul style="list-style-type: none"> • All fittings to be secured through ROXX into the substrate such that the weight of the fitting is taken by the substrate. Fittings to allow minimum 1.5mm clearance all round when passing through the ROXX panel.
Substrate:	<ul style="list-style-type: none"> • ROXX to be fully supported by suitable dry, flat, sound and securely fastened substrate that is appropriate for application. Substrate may be existing wall. • Substrate surface can be unsealed plaster board (dry area only), sealed concrete, block / brick etc, or similar.
Adhesives:	<ul style="list-style-type: none"> • To manufacturer's guidelines as appropriate for application.
Installation:	<ul style="list-style-type: none"> • Note any special requirements around installation if any, other wise to manufacturer's guidelines.