QUICKBUILT
FENCE SYSTEMS®

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ACOUSTIC
PANEL
FENCING

DISTRIBUTED BY

THE QUICKBUILT MODULAR FENCE SYSTEM IS CONSTRUCTED USING OUR UNIQUE ACOUSTIC WALL PANEL SYSTEM, SAVING TIME, MONEY AND PROVIDING A GREAT LOOKING, DURABLE ACOUSTIC FENCE.

// The acoustic wall panel results in a self supporting but lightweight panel that is light enough for 2 people to lift and carry yet strong enough to be self-supporting and not bend or sag.

// When 2 panels of our system are joined and painted the appearance is the same as a rendered masonry finish yet our system can be installed in a fraction of the time of masonry and a fraction of the cost.

// Our system is a smart design enabling simple fabrication of posts for 90 degree, 180 degree and end-of-fence joins. It's as simple as fixing a standard wall mount panel to the standard 100mm x 100mm steel post and then sliding the wall panel over the wall mount panel and fixing with caulking – no mechanical fixing required!

// The Quickbuilt Modular Fence System typically reduces noise by up to 20+ dB which is approximately 4 x noise reduction.

FENCE SYSTEMS*

• **Acoustic Reduction**	Approximately Four (4) Fold Reduction
• **Easy to Install**	Light Weight Modular Panel System
• **Modular Panels**	Panel Spans resulting in no requirement for framing system
• **Wide Variety of Finishes**	Render, Texture Paint, Paint depending on taste
• **Low Cost**	Affordable DIY Fencing Solution compared to masonry / concrete walls
• **No Strip Footings**	No Hassle and cost effective
• **Easy to Install Lighting**	Solar or other fence lighting quick and easy to install
• **Privacy**	Solid Construction for noise and sight
• **Add Value to your Home**	High Quality look and feel and a fraction of the cost
• **Insulated**	No Heat Transfer
• **Durability**	No permanence of dents

// THE FOLLOWING DIAGRAMS ILLUSTRATE THE VARIOUS COMPONENTS REQUIRED TO CONSTRUCT A QUICKBUILT FENCE.

TEK SCREW

FENCE PANEL

PANEL CHANNEL

PANEL JOINING STRIP

POST

SUPPORT BRACKET

POST CAP

// THE DULUX RANGE OF PAINT FINISHES INCLUDE TEXTURE, TUSCAN AND STANDARD FLAT EXTERIOR PAINT TO COMPLIMENT YOUR NEW FENCE.

TEXTURE

TUSCAN

EXTERIOR PAINT (Flat Finish)
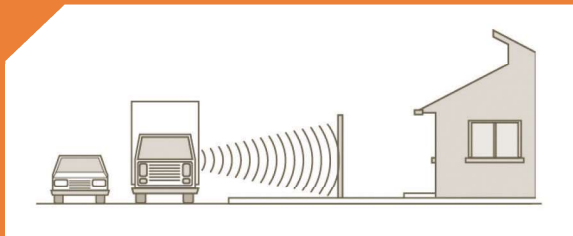
QUICKBUILT

Fencing Panels

4.5mm Durasheet External and Internal Cladding

Expanded Polystyrene (EPS) Core including flame retardant additive

Sound Transimission Class:

STC 21

Outdoor Indoor Transmission Class:

OITC 23

Note: This results in a FOUR FOLD decrease in the noise level from outside to inside perimeter fence

Durasheet Early Fire Hazard Indices are as follows:

Ignition Index = 0

Spread Of Flame = 0

Heat Evolved Index = 0

Smoke Developed Index = 0-1

Panel Weights

Thickness	50mm (kg)	85mm (kg)
2400 x 900	27.81	28.81
2700 x 900	31.28	32.42
2400 x 1200	37.08	38.42
2700 x 1200	41.71	43.22

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