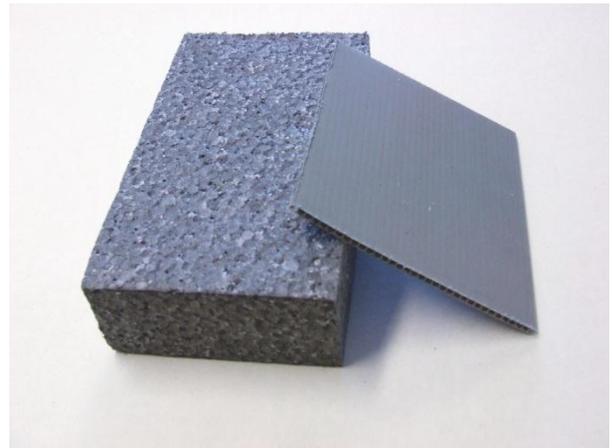


Key Points about our new Insulated Series Sectional Doors

We've taken our most popular styles of sectional doors and added a sophisticated insulator used the world over.

Silver-grey in colour, this unique product is EPS (Expanded Polystyrene) infused with graphite to further absorb infrared energy and reflect heat providing around 20% better insulating performance than standard EPS. A remarkable product matched to a premium brand.



Why EPS?

A large moving door has many stress points and will inevitably flex throughout its operation, it also fluctuates greatly in surface temperature over short time intervals so the insulation must be extremely durable to maintain its thermal & acoustic effectiveness – that's where Expanded Polystyrene (EPS) outperforms the rest. Proven the world over to stand the test of time in demanding situations, it will not turn brittle or absorb any relevant amount of moisture (even when submerged) and yet it is still recyclable should your customer ever wish to change their garage door.

The corflute backing that houses our precision-cut insulation is a carbon-grey finish that adds a distinguished look to the internal face of the door. Low maintenance yet replaceable is a key feature of our design. The corflute also acts as a form of thermal break with the small amount of steel on the inside face of the door having a minimal effect on the internal temperature of the garage.

No need to worry about delamination

We have taken our high grade, time tested steel roll-formed panels and added insulation. Yes the net result is a stronger door, but our panels do not rely on lamination with the precision-cut EPS to create a straight and true door – they are already that way before the insulation is added and still pass our strict quality control checks. Panel integrity will never be an issue with an Insulated Series sectional door.

A Quieter Garage and a Quieter Door

At the same time our insulated door becomes an excellent barrier to noise pollution. The acoustic qualities of our Insulated Series provide the perfect shield against noise entering and/or exiting the garage - great for busy roads or budding musicians!

The insulation also eliminates the vibrational noise usually present in our standard range of steel sectional doors so virtually silent operation is achievable with our DC powered GDO range of openers.

Same Great Styles

We can insulate our current range of roll-formed ribbed & flat sectional doors – these popular styles just got even better. While not available at the time of launch, we anticipate being able to add our pressed panel styles to the Insulated Series in the not too distant future.



The Insulated Series is available in 18 NZ pre-painted steel colours or can be powder coated to match your taste



The same time tested hardware is used for strong dependable access to your home

(Inset:) Clean lines & a smooth finish combine to provide a contemporary look.

Same Great Range of Colours

The Insulated Series is available in the same great Pre-Painted Steel colour range as our standard styles. They may also have a durable powdercoat finish in virtually any colour your customer chooses (for an additional fee).

We believe in our Insulated Series of doors & stand behind them!

All this with the same quality hardware and fixing points on the back of the door, styles and finish on the front of the door that people around New Zealand have come to know and expect from our trusted brand – **so much so, we back these doors with a 5-year warranty***.

* 5 year warranty for steel door curtain, insulation & associated labour, 1 year warranty for surface coating, locking mechanism & all other components & associated labour (excludes salt corrosion).



B&D Doors (NZ) Ltd.