

TRIDENT® JAKOUSTIC® 3 SYSTEM

Trident® Jakoustic® 3 system is of sandwich construction comprising two facings of interlocking 'V' timber boards, interlined with a layer of high security steel mesh 2.28m above ground. The interlocking 'V' coupled to a tongue and groove locates the boards in such a way that eliminates gaps even when boards shrink and expand with changes in the weather. The totally flat attack face, high security steel mesh interlining and combination of unlike construction materials makes the fence extremely difficult to scale or penetrate.

- Zero visibility or footholds
- Double layer of timber boards reinforced by a layer of high security mesh
- Post extensions as standard to carry 3 rows of barbed wire topping or may be specified to carry razor wire
- Reflective acoustic barrier with 28dB* reduction in noise
- High security with an attractive "natural" presentation
- 25-year Jakcure® guarantee

Approvals

- CPNI Approved for UK Government Use
- Secured by Design Police Preferred Specification

*Jakoustic® barrier certified laboratory results:

Rating according to BS EN 1793 - 2:1998, Category = B3,
Laboratory sound reduction 28 dB, Superficial mass 25kg/m²
(single layer)



OVERALL HEIGHT INC. TOPPING (mm)	POST CENTRES (mm)	POST DIMENSIONS (mm)	TOPPING (mm)
3900	2410	DIMENSIONS TO SUIT FENCE	900 - 3 ROWS BARBED WIRE

*This product is CPNI approved at the tested height, other heights/specifications are available for this product on request

PANELS

The acoustic barrier comprises of 4.8m acoustic boards, laid brick fashion with joints staggered in each row fixed to galvanised steel 'I-Beam' post; creating a chain-effect along the attack face with great structural integrity.

GATES

Matching single leaf and double leaf gates available

APPROVALS



Approved for UK Government use, for details contact CPNI



POST OPTIONS

- Steel posts
- Post dimensions to suit fence height, site and ground conditions
- Over length set in concrete as standard
- Posts can be powder coated to BS EN 13438 in one of our standard colours at extra cost
- Marine coat for installations within 500m of salt water or estuary

FINISHES

- Planed interlocking timber boards are Jakcure® vacuum pressure treated as standard
- Posts are hot dip galvanised to BS EN 1461 as standard
- Posts can be hot dip galvanised and powder coated to BS EN 13438 in Black RAL 9005 or Green RAL 6005 at extra cost