



## NK ACOUSTIC

### GENERAL SPECIFICATIONS

**DESCRIPTION:** A timber clad fencing system designed to reduce road noise pollution from busy road networks. The NK Acoustic Barrier - Type A, absorbs noise from the source through a high density mineral fibre layer, providing from A0 to A5 noise reduction coefficient in accordance with BS EN 1793 & BS EN 1794. Anti-Vandal enhancement options are available on request.

**HEIGHT:** 1.5m, 1.8m, 2m, 2.4m, 2.5m, 3m & 4m.

**POST DETAIL:** 152 x 89 x 16kg/m UB set at 3000mm centres.

**PANEL DETAIL:** Pre-fabricated timber panel comprising of 22mm pressure treated horizontal T&G boards with mineral wool & fabric absorption layer, held by vertical d-rail cover slips mounted single sided to timber frame. Panels interlock with steel posts and are fixed with wood wedges.

**FINISH:** Posts Galvanised to BS EN 1461-2009. Timber Panels pressure treated with Tanalith E. Barrier fixings Stainless Steel.

**APPLICATION:** An absorbtive type timber acoustic fencing system, certified to BS EN 1793 & BS EN 1794 category A0 to A5 noise reduction coefficient. Intended for installation along side road networks as part of a traffic noise reduction intervention. Suitability of product and performance following installation is dependent on specific site conditions.

\*All dimensions represent nominal values.

**KEY FEATURES:** A robust and cost effective method of reducing traffic noise pollution. The NK Acoustic barrier - Type A, offers a high level of noise reduction with the benefits of rapid installation and pleasing aesthetic appearance. The modular construction facilitates simple maintenance, resulting in an acoustic barrier that works and looks good for years to come.

### RELATED PRODUCTS



#### OTHER PRODUCTS:

- ▶ NK Acoustic Barrier - Type R
- ▶ NK Off Road Guardrail
- ▶ NK Crash Barrier
- ▶ NK NRA Spec Guardrail
- ▶ NK DRD On Road Guardrail
- ▶ NK Anti-Vandal Options

#### STANDARD COLOUR RANGE

The colours shown are indicative colours. No guarantee can be given that the match is correct.

BLACK  
RAL 9005

GREY  
RAL 7037

BLUE  
RAL 5010

WHITE  
RAL 9010

GREEN  
RAL 6005

RED  
RAL 3000

YELLOW  
RAL 1006

BROWN  
RAL 8019