

NBS & Gradus Specifications

Esplanade 1500 Primary Barrier Matting

Data Sheet: (sheet 1 of 1) June 2012

Gradus is a member of NBS Plus, providing a comprehensive library of pre-written specifications supported by guidance notes. The NBS specification for Esplanade 1500 Primary Barrier Matting is shown below, plus a detailed Gradus specification and profile description to ensure the correct specification is maintained. For further information on NBS contact NBS Services on 0191 232 9594.

NBS Specification

N10 GENERAL FIXTURES/FURNISHINGS/EQUIPMENT

300 ENTRANCE MATTING / 40 MISCELLANEOUS FITTINGS

Supplied and installed by Syncros Entrance Matting Systems, Triumph Way, Kempston, Beds, MK42 7QB, and Tel. 01234 314314 / Fax 01234 314306 / E-mail: sales@syncros.co.uk

Reference: Esplanade 1500 Primary Barrier Matting

PVC linking strip colour (select as required): Open – Silver, Closed – Black, Scraper - Black

Wiper colour (select as required): Calculus (LRV: 9.03), Marinus (LRV: 2.71), Tempestas (LRV: 2.14), Terra (LRV: 10.89), Black pvc scraper wiper

Fixing: recessed in matwell – as per manufacturers instructions

Gradus Detailed Specification

Reference: Esplanade 1500 Primary Barrier Matting

Module construction: Aluminium with PVC base; PVC linking strip

Wiper construction: Needle-punch or Pvc

Yarn: 100% Polypropylene

Backing: Rubber backing

Aluminium height: 16.5mm

Total height (including carpet pile): 20.5mm

PVC linking strip colour (select as required): Open – Silver, Closed – Black, Scraper - Black

Wiper colour (select as required): Interior - Calculus (LRV: 9.03), Marinus (LRV: 2.71), Tempestas (LRV: 2.14), Terra (LRV: 10.89); Exterior – Black pvc scraper wiper

Classification: Tested to BSEN 1307

Fire rating: Hot Metal Nut BS4790 Low radius

Fixing: recessed in matwell – as per manufacturers instructions

Installation accessories available:

UMFA18 / UMFA25: 18mm / 25mm aluminium matwell frames

FRA031: 25mm aluminium matwell frame

FRB026: 25mm brass matwell frame

ESP15ES40: 40mm PVC edging strip

Description

Esplanade 1500 is a primary barrier mat available in either open, closed or scraper construction and is ideal for use in interior or exterior locations subject to heavy foot and medium wheeled traffic e.g. high street shops, schools and offices. The mat comprises an aluminium base with rigid PVC-u support strips, which provide excellent point loading. Flexible PVC linking strips allow for minor undulations in the matwell and provide ease of handling. Aluminium scrapers are interspaced with either polypropylene wipers, available in four colours from the Boulevard 1500 range, which provide an effective surface for the removal of dirt and moisture or black pvc wipers for scraping off dirt. Esplanade 1500 can be used in conjunction with Boulevard 1500 secondary barrier carpet to provide a fully co-ordinated barrier matting system.