

NBS SPECIFICATION CLAUSE FOR HYGIENIK WUNDATILE – 01.08.19

K13 Rigid sheet fine linings and panelling

TYPES OF LINING AND PANELLING

160 PROPRIETARY HYGIENIC WATERPROOF PANELLING

WundaTile is a premium waterproof and UV resistant 5mm decorative tile suitable for showers, wet rooms, bath surrounds and bathroom walls. It is a tough, maintenance-free, 'dry-fix' tiling system with 4-sided tongue and groove joints. It can also be used to achieve a permanent decorative finish in non-bathroom commercial and domestic settings.

- **Substrate:**

- Type Timber battens
 Flat and Plumb Brickwork / Blockwork
 Plastered / Rendered Walls
 Boarded out stud Partitions
 Existing Ceramic Tiles

- **Panels:**

- Supplier: Hygienik Systems Limited
 10-14 Ward Street, Bradford, West Yorkshire, BD7 3PR
 Telephone: 01274 578 051 Email: matt@hygienee.com
 www.hygienee.com

- **Product reference:** WundaTile

- Board/ Panel type: UPVC
- Thickness: 5mm
- Core material: UPVC (uses both recycled and virgin PVC)
- Panel Width: 650mm
- Panel Height: 375mm
- Colours: Range of grey and beige decorative finishes
- Performance: 100% waterproof
- Edge treatment: Square
- Sustainable – Zero waste during manufacture and tile off-cuts can be 100% recycled into new PVC.

- **Installation:**

- Method of fixing panels: Glue to existing substrate. Can also be mechanically fixed to timber battens. No grout – 'dry-fit' reduces installation time and eliminates mess.
- Joints treatment: Minimal jointing is required for corners and edges using sealant and Aluminium Edge Strips.

- **Accessories:** Cladseal Shower Tray/ Bath Edge Trim, Aluminium Edge Strip, Hi-Tack Adhesive, Sealant for corners.

GENERAL REQUIREMENTS

260 ENVIRONMENTAL CONDITIONS

- General requirements prior to starting work specified in this section: Building weathertight; wet trades completed and affected areas dried out.
- Temperature and humidity before, during and after fixing lining/ panelling: Maintained at levels approximating to those which will prevail after building is occupied.

FABRICATION/ FIXING/ FINISHING

310 ACCURACY OF FABRICATION

- Site dimensions: Take as necessary before starting fabrication.
 - Discrepancies with drawings: Report without delay and obtain instructions before proceeding.

340 HOLES/ CUT OUTS IN LAMINATED PLASTICS VENEERS

- Internal corners: Formed to a radius, minimum 5 mm when not specified otherwise.
- Holes for fasteners: Formed slightly oversize.

350 FIXING LININGS AND PANELLING

- Setting out: Accurate, true to line and level, free from undulations and lipping, with lines and joints aligned, straight and parallel unless specified otherwise.
- Movement allowance: Adequate for future moisture and temperature movement of boards.
- Fixing of panels: Secure, to prevent pulling away, bowing, or other movement during use.
- Trims: Only required at edges of installation.
 - Running joints: Where unavoidable, submit proposals for location and method of jointing.
 - Angle joints: Mitred, unless specified otherwise.

370 SEALANT POINTING

- Sealant: Recommended - Food Safe Sealant.
 - Manufacturer: Hygienik Colour Matched Sealant.
 - Colour: to match or complement WundaTile finish
- Application: As section Z22.

DELIVERY

400 Do not remove protective packaging / coverings until immediately before required for fixing.

Keep tiles clean and dry, and protect from physical damage until practical completion.