



CLADDING WAREHOUSE NBS SPECIFICATION 01.09.14

2MM & 2.5MM PVC PANELS (WHITE AND PASTELS)

K13 RIGID SHEET FINE LININGS AND PANELLING

TYPES OF LINING AND PANELLING

160 PROPRIETARY HYGIENIC PANELLING

Substrate: **Type:**
 Flat and Plumb Brickwork/Blockwork.
 Plastered/Rendered Walls.
 Boarded out Stud Partitions.
 Sound Tiled Walls.

Preparation:
 Walls should be flat and plumb.

Panels: **Supplier:**
 Cladding Warehouse Limited
 10-14 Ward Street, Bradford,
 West Yorkshire, BD7 3PR.
 Telephone: 01274 578 051
 Email: vlad@claddingwarehouse.co.uk
 www.claddingwarehouse.com

Product reference: K-Panel
 - Board/ Panel type: UPVC Foodsafe,
 Class 1 Fire Rated Panel / Class 0 when
 fixed to a non-combustible surface.
 - Thickness: 2mm, 2.5mm, 3mm.
 - Core material: UPVC.
 - Panel Width: 1220mm.
 - Panel Heights: 2400mm, 2700mm,
 3000mm.
 - Colour: White. Pastel range: Blue,
 Green, Ivory, Grey. Others on request.
 - Moisture content at time of fixing:
 As recommended by fabricator to
 suit environmental conditions.
 - Edge treatment: Square.

Installation: Method of fixing panels:
 - Mechanically Fixed using PVC Carriers.
 - Joint treatment: H-section PVC Divider
 Bar. Hot welded joints or cold welded
 joints.

Included features: EEC Food Hygiene Directive 64/483
 Compliant.

Accessories: Coved Skirtings, Foodsafe Sealant to
 Perimeter Joints.

GENERAL REQUIREMENTS

260 ENVIRONMENTAL CONDITIONS

General requirements prior to starting work: Building
 weathertight; wet trades completed and affected areas
 dried out.

Temperature and humidity before, during and after fixing
 lining/panelling: Maintain at levels approximating to those
 which will prevail after building is occupied.

FABRICATION / FIXING / FINISHING

310 ACCURACY OF FABRICATION

Site dimensions: Measure 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 5mm 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.

Methods of fixing and fasteners: As section Z20 unless
 specified otherwise.

Trims: Wherever possible, to be in unjointed lengths
 between angles or ends of runs. Running joints: Where
 unavoidable, submit proposals for location and method of
 jointing. Angle joints: Mitred, unless specified otherwise.

DELIVERY

400 Do not deliver components to site and do not remove
 protective packaging / coverings until immediately before
 fixing.

Stack boards and panels flat on bearers, separated by
 spacers to prevent damage to or from projections.

Keep components and completed linings/panelling clean
 and dry. Protect from physical damage until practical
 completion.