ARCHITECTURAL STANDARDS

**PRODUCT DATA SHEET** 

K 13 : RIGID SHEET FINE LININGS K13/145/SHEET 002/11

PREFFERED SUPPLIER INFORMATION

NBS REFERENCE See attached NBS Specifications.

MANUFACTURER: BioClad Ltd

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WALL FINISHES

## PRODUCT DESCRIPTION

ICL APPROVED SPECIFICATION

PVC Hygienic Wall Cladding Hygenic Wall Coverings

Range:

Description A high quality, virgin PVC wall cladding system for almost any environment. It is compatible with standard trims

can be welded and thermoformed. Advanced PVC cladding panels don't harbour bacteria like tiles do and can be

Food manufacturing areas, commercial kitchens, pharmaceutical areas, laboratories, showers, W.C.'s and wet hyg

Environmental

Typical Applications

Recyclable Virgin PVC which is fully recylable

Guarantee 15 years

Production

## TYPICAL NBS SPECIFICATION

K 13 /145 PROPRIETARY PLASTICS WALL CLADDING GENERALLY

Standard

Substrate

a) 12.5mm thick plasterboard

b) Minimum 9mm W.P.B resin bonded to substrate. Acceptable Substrates (Must Have PVA Sealer coat)

NB All these surfaces will require PVA sealer coat by others unless specified otherwise.

a) Good quality fair faced brick or block work. Well aligned joints bagged up flush.

Straight to within 3mm over a 2m straight edge and bricks/blocks flush with one's adjacent.

b) Sand and cement rendering 1:3 to a steel trowel finish.
c) Ceramic Tiles which are securely bonded to substrate. (No responsibility is accepted for any subsequent delamination of tiles from the substrate)

d) Certain sound painted surfaces (an adhesive test is advisable to ascertain compatibility)

e) Plastered surfaces (subject to survey by Advanced to confirm suitability). NB Pink lightweight plasters are generally not suitable

f) Painted surfaces will require a 'key' to avoid delaminating of paint from substrate.

g) Pre-cast concrete walls.

Battens

1220 x 2500 mm 1220 x 2800 mm 1220 x 3050 mm Contractor's choice www.bioclad.com

Bioclad Product reference Thickness 2.5mm Colour/Finish White/ Satin Edge Treatment

Site thermoformed angle sections internal/ external corners, UPVC cill details, joints and edge trims. As specified BS

"foodsafe" complying with EEC regulations for hygiene in for production areas. Directive No 64/483 and the requirement

as outlined in statutory instruments 454 and 805 (food hygiene).

Installation

Advanced 2 part polyurethane adhesives Method of fixing

Advanced Single Part 'H' Section / Advanced Hot Welded Joint. Joint treatment

Accessories