Imperial College

London

ARCHITECTURAL STANDARDS PRODUCT DATA SHEET

M50 WALL FINISHES

WALL FINISHES M50/110 NBS Create:25-85-75/160 BIM: 23.15.15.17

PREFERED SUPPLIER INFORMATION

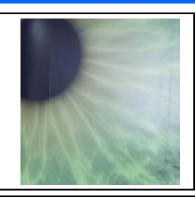
NBS REFERENCE M50. MANUFACTURER: ALTRO LTD

Works Road, Letchworth Garden City

Hertfordshire, SG6 1NW Tel: 01462 707600

E-mail: enquiries@altro.com Website: http://www.altro.co.uk

Supplier Contact: Altro Customer Care Centre enquiries@altro.com



PRODUCT DESCRIPTION

ICL APPROVED SPECIFICATION

Range: Altro Whiterock Digiclad Description: Hygienic Wall Cladding.

Application: Areas of use include feature walls, foyers, reception areas, retail, bedrooms

Other: Hygienic wall cladding with high quality photographic print that is impact resistant, grout-free and

easy to clean is made from a high-quality, PVCu polymer that can handle temperatures up to 60°C. Hard coat technology provides scratch resistant properties for added surface protection. It meets all current European Union (EU) Directives on health and hygiene. Fully compatible with Altro Safety

Flooring.

TYPICAL NBS SPECIFICATION

M50: 110 WALL FINISH

Standard: Approved Hygienic Wall Cladding to Imperial College London Architectural Standards

Location: To architects finishes schedules.

Base: - Good quality fairfaced brick or blockwork. Well aligned joints bagged up flush. Straight to within

3mm over a 2m straight edge and bricks/blocks flush with ones adjacent.

- Sand & cement rendering 1:3 to steel trowel finish.

- 12.5mm thick plasterboard.

- Minimum 9mm MDF dense wood based panels fixed at 200mm centres to suitable studwork, or

direct to solid substrate.

- Ceramic tiles which are clean and securely bonded to substrate.

- Certain sound painted surfaces

- Plastered surfaces - finished with steel trowel. (pink lightweight plasters generally not suitable).

Preparation: Porous surfaces to be thoroughly sealed with diluted PVA applied to the surface 12 hours prior to

the installation. Make good as needed by local patching or filling with a repair mortar or sand and

cement with Unibond mix, to give a smooth, even surface.

Manufacturer: Altro Ltd, Works Road, Letchworth Garden City, Hertfordshire, SG6 1NW

Range: Altro Whiterock Digiclad

Type: Hygienic Wall Cladding to EN15102

Width: 1220mm Thickness: 2.5 mm Format: Sheet

Length: Either 2500mm or 3000mm Surface Finish: Matt/Gloss

Colour: All colours approved.

Adhesives: AltroFix W157 or AltroFix W139 depending on area

Seam welding: Hot-welding with matching Altro Welding Rod, or use Altro one part/ two part joint trim

Corners: Altro Whiterock to be thermoformed on-site as needed, so limiting the number of joints required.