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 Chameleon Description: Hygienic Wall Cladding.

Application: Areas of use include high end bathrooms, showers and changing areas, foyers, retail

Other: Hygienic wall cladding 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. It meets all current European Union (EU) Directives on health and hygiene. Fully compatible with Altro Safety Flooring.

Guarantee: 20 year product guarantee.

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 Chameleon

Type: Hygienic Wall Cladding to EN15102

Width: 1220mm Thickness: 2.5 mm Format: Sheet

Length: Either 2500mm or 3000mm Surface Finish: 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.