Imperial College

London

ARCHITECTURAL STANDARDS PRODUCT DATA SHEET

M50 FLOOR FINISHES

FLOOR FINISHES

M50/155/SHEET 007/11

PREFERED SUPPLIER INFORMATION

NBS REFERENCE M50. MANUFACTURER:

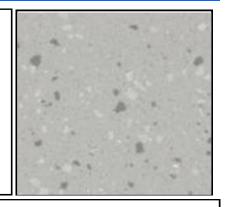
ALTRO LTD

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 Aquarius

Description: Decorative, flexible, non-directional PVC Safety Flooring containing Aluminium Oxide granules

throughout and Quartz granules on the surface.

Application: Areas of use include changing areas, showers and bathrooms.

Other: Features Altro Easyclean Maxis PUR™ Technology providing superior cleanability, significantly

reducing cleaning and maintenance costs. Slip Resistance pendulum measurement of PTV 50 or

above low potential for slip & Class B to DIN51097 for barefoot use, providing optimum slip

resistance in wet and dry environments for shoe and barefoot use. Suitable for under floor heating EN 12667. Can be used with Altro Everlay if a loose lay system is required or Altro Acoustic Under

lay 1101 to achieve acoustic properties. Fully compatible with Altro Whiterock wall cladding.

Environmental: Achieves a generic BREEAM A+ rating in all Education & Health applications. Contains 10%

recycled content and bio-plasticiser from a renewable resource

Recyclable: Post-installation clean off-cuts and all factory waste to be recycled by Altro Ltd via Recofloor.

Packaging is 100% recyclable.

Guarantee: 10 year product guarantee.

Production: Made in the UK

TYPICAL NBS SPECIFICATION

M50: 155 PVC SHEET FLOORING FOR SHOES & BAREFOOT IN WET ENVIRONMENTS

Standard: Approved Safety Flooring to Imperial College London Architectural Standards

Location: To architects finishes schedules.

Base: Sand cement screed or plywood sub base as architects details.

Preparation: Ardex UK Ltd, Arditex smoothing compound or AltroProof epoxy surface damp proof membrane by

Altro Ltd

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

Range: Aquarius

Type: Homogenous PVC vinyl to BS EN 13553. Classification For Use: BS EN 685 class 34 & 43

Width: 2000 mm Thickness: 2 mm (EN428) Format: Roll 20m x 2 m (40m²) (EN426) Weight: 2.6kg/m² (EN430)

Colour: Approved colours: Walrus (AQ2007) Cygnet (AQ2004) Puffin (AQI2005) Blue Penguin (AQI2002)

Alternative colours can be specified by means of an Exception Report to ICL.

Adhesives: AltroFix A19 Plus.

Seam welding: Hot-welding with matching Altro Welding Rod, as clause 680A

Skirting: Self-coved skirting with Altro CF38R cove former, C7/C8 top edge or Altro Whiterock overlap **Accessories:** Clamping drain/channel by Wade International, Visedge VR Edge Strip by Howe Green Ltd.