# Imperial College

### London

## ARCHITECTURAL STANDARDS PRODUCT DATA SHEET

**M50 FLOOR FINISHES** 

FLOOR FINISHES M50/150/SHEET 007/11 NBS Create:20-55-75/165 BIM: 23-15 17 17 15

#### PREFERED SUPPLIER INFORMATION

NBS REFERENCE M50. MANUFACTURER: **ALTRO LTD** 

Works Road, Letchworth Garden City

Hertfordshire, SG6 1NW Tel: 01462 707600

E-mail: <a href="mailto:enquiries@altro.com">enquiries@altro.com</a> Website: <a href="mailto:http://www.altro.co.uk">http://www.altro.co.uk</a>

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



#### PRODUCT DESCRIPTION

### ICL APPROVED SPECIFICATION

Range: Altro Wood Safety

**Description:** Decorative, flexible, PVC Safety Flooring containing Aluminium Oxide granules on the surface. **Application:** Areas of use include public circulation areas, school corridors, classrooms, receptions, student

accommodation.

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

reducing cleaning and maintenance costs. Slip Resistance pendulum measurement of PTV 36 or

above low potential for slip & DIN 51130 R10. Suitable for underfloor heating. Can be

used with Altro Everlay if a loose ay system is required or Altro Acoustic Underlay 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 a 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.

#### TYPICAL NBS SPECIFICATION

M50: 150A PLASTICS FLOORING

**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: Altro Wood Safety

Type: Heterogeneous PVC vinyl to BS EN 13845. Classification For Use: BS EN 685/EN ISO 10874 class

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Width: 2000 mm Thickness: 2 mm (EN428/EN ISO 24346) Format: Roll

**Dimensions:** 20m x 2 m (40m²) (EN426/EN ISO 24341) **Weight:** 2.66kg/m² (EN430/EN ISO 23977)

**Colour:** All colours approved.

**Adhesives:** AltroFix 365 for dry area. AltroFix A19 Plus for wet areas. **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.