Imperial College

London

ARCHITECTURAL STANDARDS PRODUCT DATA SHEET

M12 RESIN FLOOR FINISHES

RESIN FLOOR FINISHES
M12/110a/b/c
NBS Create:20-55-77/170

PREFERED SUPPLIER INFORMATION

NBS REFERENCE M12. 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 Flow

Description: Solvent-free epoxy resin FeRFA type 5

Application: Areas of use pharmaceutical, industrial, production areas, areas requiring increased hygiene

Other: Four versions available

1mm, 2mm, 3mm standard and a 3mm static dissipative variant.

Altro Flow is a three-part solvent-free epoxy resin based self-smoothing floor topping, which produce a smooth, attractive and easily cleaned seamless floor. Altro Flow has a high gloss finish but can be

sealed with Altro Seal™ water based matt for an aesthetically pleasing matt finish.

Finish: High Gloss finish
Service Temperature: 0-60C
Chemical Resistance: Good.

Guarantee: 6 year product guarantee.

TYPICAL NBS SPECIFICATION

M12: 110a/b/c RESIN FLOORING

Standard: Approved Resin Flooring to Imperial College London Architectural Standards

Location: To architects finishes schedules.

Base: As per architects details., Typically sand/cement modified screed, concrete, timber or metal

Priming: Altro Prime consolidating

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

Range: Altro Flow

Type: Epoxy Resin System FeRFA type 5

Colour: All colours approved.

Moisture Content: Substrate moisture content should not exceed 75% R.H. or 5% moisture content by weight. **Free Edges:** Transition to abutting floor finishes: Straight and smooth. Surfaces should be primed using Altro

Prime Standard. Where applicable suitable transition strip may be used between different surfaces

Joints: All vertical joints to be transferred through the cove detail and in-filled with Altro Expand vertical.

(Altro Prime standard contact surfaces)