

# Imperial College London

## ARCHITECTURAL STANDARDS PRODUCT DATA SHEET

### M12 RESIN FLOOR FINISHES

## RESIN FLOOR FINISHES

M12/110

NBS Create:20-55-77/170

### PREFERRED SUPPLIER INFORMATION

NBS REFERENCE M12.

MANUFACTURER:

**ALTRO LTD**

Works Road, Letchworth Garden City

Hertfordshire, SG6 1NW

Tel: 01462 707600

E-mail: [enquiries@altro.com](mailto:enquiries@altro.com)

Website: <http://www.altro.co.uk>

Supplier Contact: Altro Customer Care Centre [enquiries@altro.com](mailto:enquiries@altro.com)



### PRODUCT DESCRIPTION ICL APPROVED SPECIFICATION

<b>Range:</b>	Altro Crete 6mm slip-resistant
<b>Description:</b>	Polyurethane Resin
<b>Slip Resistance:</b>	PTV $\geq$ 50
<b>FeRFA Type:</b>	Type 8
<b>Application:</b>	Areas of use : commercial kitchens, appliance bays, food and drink preparation, production and storage. Chemical and pharmaceutical production and storage
<b>Service Temperature:</b>	-40 to +60C
<b>Wear Characteristics:</b>	Very Heavy Duty
<b>Nominal Thickness:</b>	6mm
<b>Chemical Resistance:</b>	Excellent
<b>Guarantee:</b>	10 year product guarantee
<b>Life Expectancy:</b>	15 years
<b>Cleaning Method:</b>	Low Pressure washer/scrubber vacuum

### TYPICAL NBS SPECIFICATION

#### M12: 110 RESIN FLOORING

<b>Standard:</b>	Approved Resin Flooring to Imperial College London Architectural Standards
<b>Location:</b>	To architects finishes schedules.
<b>Base:</b>	As per architects details., Typically concrete, polymer-modified cementitious screeds, terrazzo, 25mm marine grade plywood
<b>Priming:</b>	Altro Prime consolidating
<b>Manufacturer:</b>	Altro Ltd, Works Road, Letchworth Garden City, Hertfordshire, SG6 1NW
<b>Range:</b>	Altro Crete
<b>Type:</b>	Polyurethane Resin FeRFA type 8
<b>Colour:</b>	All colours approved.
<b>Moisture Content:</b>	Substrate moisture content should not exceed 75% R.H. or 5% moisture content by weight.
<b>Joints:</b>	All vertical joints to be transferred through the cove detail and in-filled with Altro Expand vertical.

For full NBS specification contact Altro