

# Torcure™ MC Floor Systems

## System data sheet



Providing Practical Solutions



### System features

- Fast curing
- Hardwearing floor finish
- Single pack, easy to use system
- Chemically resistant
- Slip resistant options available

\*Site inspection and specification service before project commences; back-up service and support during and after project.

### What does the system include?

Eggshell System:

1st Coat                      Torcure™ MC Binder/Sealer (PU885).

2nd & 3rd Coat              Torcure™ Floor Finish (PU840).

### Product Appearance

Torcure™ MC is available in the following finishes:  
Plain colour eggshell.

### What does it do?

The Torcure™ MC systems are single pack moisture-cured polyurethane floor coatings. The products are solvent based and exhibit fast cure times. The cured films are chemically resistant and represent the hardest finishes available from a single-pack formula.

The products are easy to apply and maintain and provide decorative as well as functional surface finishes. Slip resistant floor finishes can be created by the addition of calcined bauxite grits into the coatings during application.

### Where can it be used?

Substrates

Typically used on new or previously painted concrete or timber floors\*.

\* A compatibility check with existing coating is recommended.

Buildings

- Factory floors
- Workshops
- Garages
- Warehouses
- Distribution Units
- Any Industrial building which needs a tough floor finish

### The Tor service available to you

- Unrivalled expertise and knowledge
- Nationwide team of area managers / technical personnel
- Free site survey and risk assessment
- Free specification service (NBS format also available)
- On-site technical back-up on live projects

## Technical information

	Torcure™ MC Binder / Sealer	Torcure™ MC Floor Finish	Torcure™ MC Lacquer
Theoretical coverage	16m <sup>2</sup> per litre	12m <sup>2</sup> per litre	10m <sup>2</sup> per litre
Application	Brush / roller / airless spray	Brush / roller / airless spray	Brush / roller / airless spray
Pack size	5 Litres	5 Litres	5 Litres
Touch dry	2 hours	2 hour	3 hour
Hard dry	4 hours	6 hours	8 hours
Minimum overcoating time	16 hours	6 hours	8 hours
Maximum overcoating interval	48 hours	24 hours	24 hours

Note: Coverage rate may vary depending on substrate condition, environment etc (in the case of Torcure™ MC Binder/Sealer, a typical coverage rate on a well prepared concrete floor will be in the region of 6m<sup>2</sup> per litre. A copy of the appropriate Technical Data Sheets and Health and Safety Data Sheets should be consulted prior to using the products.

## How to specify

The following specifications are included for demonstrative purposes only. Always consult a representative of Tor Coatings prior to specifying or applying.

### Torcure™ MC Floor Finish System:

Porous or Friable substrates: Apply 1 coat Torcure™ MC Binder / Sealer (PU885), 2 coats Torcure™ MC Floor Finish (PU840).

Previously Painted: Existing coatings must be sound, firmly adhered and suitable for coating (apply test areas if necessary). Remove all loose and flaking paint back to a 'tight' area and 'feather' edges. Thoroughly abrade existing coatings. Apply 2 coats Torcure™ MC Floor Finish (PU840).

## Technical support



Tor Coatings' national team of Area Business Managers is supported by a dedicated customer service team, a large team of paint chemists and a dedicated technical help desk.

Call 0191 411 3148 for assistance from our helpdesk, or visit [www.tor-coatings.com](http://www.tor-coatings.com) to find out more.

[www.tor-coatings.com](http://www.tor-coatings.com)



Providing Practical Solutions

Tor Coatings Limited, Portobello Industrial Estate,  
Birtley, County Durham, DH3 2RE.

Tel: +44 (0)191 410 6611 Fax: +44 (0)191 492 0125

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

Web: [www.tor-coatings.com](http://www.tor-coatings.com)