

### Description

Centrecoat MMA Road Line Concrete Grade is a two pack, fast curing flexible coating for concrete surfaces. It is designed to provide a slip resistant, seamless floor finish with protective & decorative properties. This flexible coating is enhanced by the incorporation of blended slip resistant aggregates premixed in the resin. Allows a fast return to service.

Suitable as a tough durable slip resistant coating for concrete substrates. The coating can also be used on correctly prepared steel surfaces. Suitable for filling parking bays, car parks, balconies, walkways, etc.

### Features

- ▶ Slip resistant
- ▶ Rapid curing minimises down times
- ▶ Tough and abrasion resistant
- ▶ Easily applied, no primer required
- ▶ Cures at low temperatures
- ▶ Flexible
- ▶ Range of colours

### Colour & Finish

Available in Grey and Yellow. Tintable to RAL and BS shades on request.

### Preparation

Concrete surfaces must be clean, dry and free from contaminants. New concrete substrates must be allowed to cure for a minimum period of 28 days. Mechanical preparation by vacuum shot blasting/grit blasting is recommended when the material is being applied to concrete or steel surfaces to provide a mechanical 'key'.

### Priming

For application onto concrete, no primer required. If the concrete is very porous, [Centrecoat MMA Multi-Use Primer](#) is required.

### Mixing

Centrecoat MMA Road Line Concrete Grade is supplied as a two pack material consisting of the BASE component, and the CATALYST component. Incorporate the CATALYST component under mechanical stirring and mix for 1-2 minutes.

### Application

Apply using short nap perlon, smooth lambswool rollers or squeegee at a nominal rate of 1-2kg/m<sup>2</sup>. On porous or open surfaces a second coat may be required.

### Technical Data

- ▶ Pot Life: 15 minutes at 20°C
- ▶ Tensile Strength: 12MPa
- ▶ Elongation at Break: 50%
- ▶ Adhesion to Concrete: 3MPa (substrate failure)
- ▶ Temperature Range During Application: 0°C to 40°C
- ▶ Temperature Range During Service: -30°C to 60°C
- ▶ Light Foot Traffic: 1 hour at 20°C

- ▶ Vehicle Traffic: 2 hours at 20°C
- ▶ Full Chemical Resistance: 24 hours at 20°C

### PTV Slip Results

75 in dry, 60 in wet. Low risk.

### Coverage Rate

A 10kg pack will be sufficient to coat an area of 10m<sup>2</sup> at a rate of 1kg/m<sup>2</sup>.

### Clean Up

Clean equipment with [Centrecoat Tool Cleaner](#) immediately after use.

### Storage

Store in dry conditions, out of direct sunlight, at temperatures between 10°C and 20°C. Adequate ventilation of the storage area should be provided. Keep container tightly closed when not in use.

### Shelf Life

Shelf life of six months when stored in original, unopened containers in accordance with manufacturer's instructions.

### Packaging

Available in 5 and 10 Kg

### Limitations

Do not apply directly to damp substrates. Centrecoat MMA Road Line Concrete Grade will taint food during application, so that all foodstuffs in the immediate vicinity must be removed or properly covered.