

Description

Centrecoat MMA Road Line is a two pack, fast curing flexible coating usually for Tarmac and Asphalt surfaces. Designed to provide a slip resistant, seamless floor finish with protective and decorative properties. The flexible coating is enhanced by the incorporation of blended slip resistant aggregates premixed in the resin. Centrecoat MMA allows a fast return to service.

Centrecoat MMA Road Line is suitable as a tough durable slip resistant coating for Tarmac and Asphalt type surfaces. The coating can also be used on correctly prepared concrete and steel surfaces. Delineating 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
- ▶ Available in Concrete Grade

Colour & Finish

Available in Red and Blue. Tintable to BS 4800 and RAL colours on request. <50% Gloss.

Preparation

Asphalt and Tarmac surfaces must be clean, dry and free from contaminants. New Asphalt and Tarmac must be allowed to 'weather' to ensure any excess oils are released. Mechanical preparation is not normally necessary, however vacuum shot blasting/grit blasting is recommended when the material is being applied to concrete or steel surfaces to provide a mechanical 'key'.

Priming

No primer required for Asphalt and Tarmac surfaces. Prime using [Centrecoat MMA Multi-Use Primer](#) on concrete. (please refer to Centrecoat MMA Multi-Use Primer data sheet).

Mixing

Centrecoat MMA 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 Centrecoat MMA Road Line using short nap perlon, smooth lambswool rollers or squeegee at a nominal rate of 1-2kg/m². On porous or open surfaces a second coat may be required.

Technical Data

- ▶ Pot Life: 15 minutes at 20°C
- ▶ Tensile Strength: 12N/mm²
- ▶ Elongation at Break: 50%
- ▶ Adhesion to Asphalt: 3N/mm² (Substrate Failure)
- ▶ Temperature Range During Application: 0°C - 40°C (Contact our technical team for advice at low temperatures)

Temperature Range During Service: -30°C to 60°C

Chemical Resistance: Excellent resistance to dilute acids and alkalis, oil, petrol, diesel, vegetable oils, and fruit juices.

Foot Traffic Ready: 1 hour at 20°C

Vehicle Traffic Ready: 2 hours at 20°C

Fully Cured: 24 hours at 20°C

Coverage Rate

A 10kg pack will be sufficient to coat an area of 10m² at a rate of 1kg/m².

PTV Slip Results

Classified as low risk in both wet (60) and dry (75).

Clean Up

Clean equipment with [Centrecoat MMA 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

Centrecoat MMA has a minimum 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 to unprimed concrete. Do not apply to damp substrates. Centrecoat MMA will taint food during application, so that all foodstuffs in the immediate vicinity must be removed or properly covered.

Health & Safety

Centrecoat MMA is flammable during application, so that adequate safety precautions should be observed. Avoid contact of the material with skin and eyes. Wear gloves and goggles. Wash off splashes immediately with soap and water. Any eye contamination must be rapidly irrigated with copious amounts of clean water, and immediate medical attention sought. Please refer to Material Safety Data Sheet for additional information.

Centrecoat MMA shall be applied strictly in accordance with the manufacturer's instructions. For specific advice regarding any aspect of this product, please consult our Technical Department.