

Description

Centrecoat MMA FR Sealer is a two pack, fast curing, clear sealer designed to be used as the finish coat for other flooring products in the Centrecoat MMA Fire Rated range. The application of a clear sealer coat is recommended to reduce any tendency towards staining and dirt pick up, and thereby ensure optimum ease of cleaning of the Methacrylate resin floor system.

Suitable as a sealer for [Centrecoat MMA FR Smooth Screed](#) etc.

Features

- ▶ Ultra fast curing
- ▶ Easy to apply
- ▶ Chemical and abrasion resistant
- ▶ Hygienic and easily cleaned
- ▶ Thermal shock resistant

Preparation

Previously applied Centrecoat MMA systems shall have been allowed to cure for a minimum of 1 hour @ 20°C.

Mixing

Centrecoat MMA FR Sealer is supplied as a two pack material consisting of: a BASE component and a CATALYST component. Add the CATALYST component to the BASE component and mix thoroughly, preferably by mechanical means.

Application

Apply by short nap perlon, or smooth lambswool rollers, at a nominal rate of 0.3 – 0.6kg/m², depending on surface profile.

NOTE: a second coat applied at the same rate is recommended where aggressive chemicals or heavy wear will be encountered.

Technical Data

- ▶ Pot Life: 15 minutes at 20°C
- ▶ Temperature Range During Application: -20°C to 40°C (for low temp application speak to our tech team)
- ▶ Temperature Range During Service: -40°C to 90°C
- ▶ Chemical resistance: Excellent resistance to dilute acids and alkalis, oil, petrol, diesel, vegetable oils and fruit juices.
- ▶ Light Foot Traffic: 1 hour at 20°C
- ▶ Vehicle Traffic: 2 hour at 20°C
- ▶ Full Chemical Resistance: 24 hours at 20°C

Coverage Rate

A 5kg pack will be sufficient to treat an area of 16.7m² with a single coat of sealer @ 0.3kg/m².

Clean Up

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



PRODUCT DATA SHEET

Centrecoat MMA Fire Resistant Sealer

Storage

Store in cool dry conditions, out of direct sunlight, at temperatures between 10°C and 25°C. Adequate ventilation of the storage area should be provided. Keep containers tightly closed when not in use.

Shelf Life

Centrecoat MMA FR Sealer has a minimum shelf life of 6 months when stored in original, unopened containers, in accordance with manufacturer's instructions.

Packaging

Available in 5 Kg

Limitations

Do not apply to wet, uncured or unprimed concrete. Centrecoat MMA FR Sealer will taint food during application, so that all foodstuffs in the immediate vicinity must be removed or properly covered.