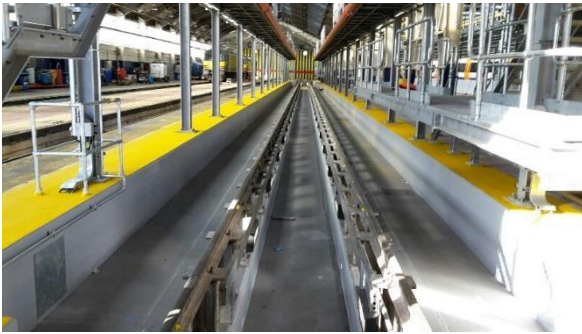


Ryegrip Rapid



MMA Resin Floor - FeRFA Type 4

Multi-Layer Flooring >2mm

Description

Ryegrip Rapid is an ultra-fast curing MMA material which can allow complete system installation and trafficking within the same day. It is the collective name for a range of resin flooring systems produced by "sandwiching" abrasive aggregate between layers of MMA resin. Due to the high resin content of the systems, this

flooring is impervious throughout its full thickness. Ryegrip Rapid floors exhibit excellent slip resistance combined with good abrasion and chemical resistance. The degree of slip resistance, overall thickness and durability is governed by the resin system and the size and type of abrasive aggregate used. Ryegrip flooring has a profiled surface available in plain or in a decorative coloured quartz matrix.

ADVANTAGES & BENEFITS

- ✓ Fast Cure
- ✓ Excellent Slip Resistance
- ✓ Good Chemical Resistance
- ✓ Attractive decorative quartz versions

TYPICAL AREA OF USE

- ✓ Food Preparation Areas
- ✓ Breweries
- ✓ Chemical Processing
- ✓ Pedestrian Walkways
- ✓ Production Areas
- ✓ Plant Rooms
- ✓ Wet Areas

TECHNICAL DATA

Curing time for pedestrian traffic	1 hour
Finish Curing to full specification	2 hours
Compressive Strength	49k/Nmm ²
Flexural Strength	21 k/Nmm ²
FeRFA Slip Classification (dependant on grade of aggregate)	Moderate to Low

Composition

Ryegrip Rapid flooring is produced by the combination of several Ryebrook MMA resin systems with abrasive aggregates. For full technical data on the relevant composite products, please refer to the appropriate technical data sheet.

Appearance

Ryegrip Rapid flooring has a profiled surface available in plain or coloured mottled quartz.

Durability

Ryegrip Rapid flooring exhibits excellent resistance to chemicals and abrasion. Long term slip resistance will reduce in heavy duty areas over a period of years and Ryebrook Heavy Duty Flooring is recommended for

such areas, please refer to technical data sheet references TD041-TD050

Thickness

1.5mm – 5mm

Chemical Resistance

Ryegrip Rapid flooring exhibits good chemical resistance, please refer to chemical resistance for MMA.

Colours Available

A range of colour choices are available including solid colours and decorative quartz mixes, please contact our Sales Team for a colour chart.

Ryegrip Rapid

Ryegrip Systems Available

Solid Standard Colourway

Ryegrip Rapid (Nominal 1.5mm)
Ryegrip Rapid Plus 3 (Nominal 3mm)
Ryegrip Rapid Plus 4 (Nominal 4mm)
Ryegrip Rapid Plus 5 (Nominal 5mm)

Decorative Mixed Aggregate Colourways

Ryegrip Rapid Quartz (Nominal 1.5mm)
Ryegrip Rapid Plus 3 Quartz (Nominal 3mm)
Ryegrip Rapid Plus 4 Quartz (Nominal 4mm)
Ryegrip Rapid Plus 5 Quartz (Nominal 5mm)

Specification Detail

For simplification please specify the appropriate product required and refer "as per specification Ryegrip nominal thickness".

Maintenance

Ryegrip Rapid systems have a slip resistance profile and therefore require a regular cleaning schedule to be maintained in original condition. Light scrubbing with mild detergents is recommended.

Health and Safety

Please read technical data sheet reference TD103 and specific health and safety data for this product provided in compliance with the requirements of EC Directive 91/155.

Storage, Mixing and Application

The storage, mixing and application conditions can affect the quality of the finish produced. Please read technical data sheet reference TD104.

Further Technical Advice

For further information on this or any other Ryebrook product, please contact our Technical Department on 01634 957520 or email info@ryebrook.co.uk