

TECHNICAL DATA SHEET

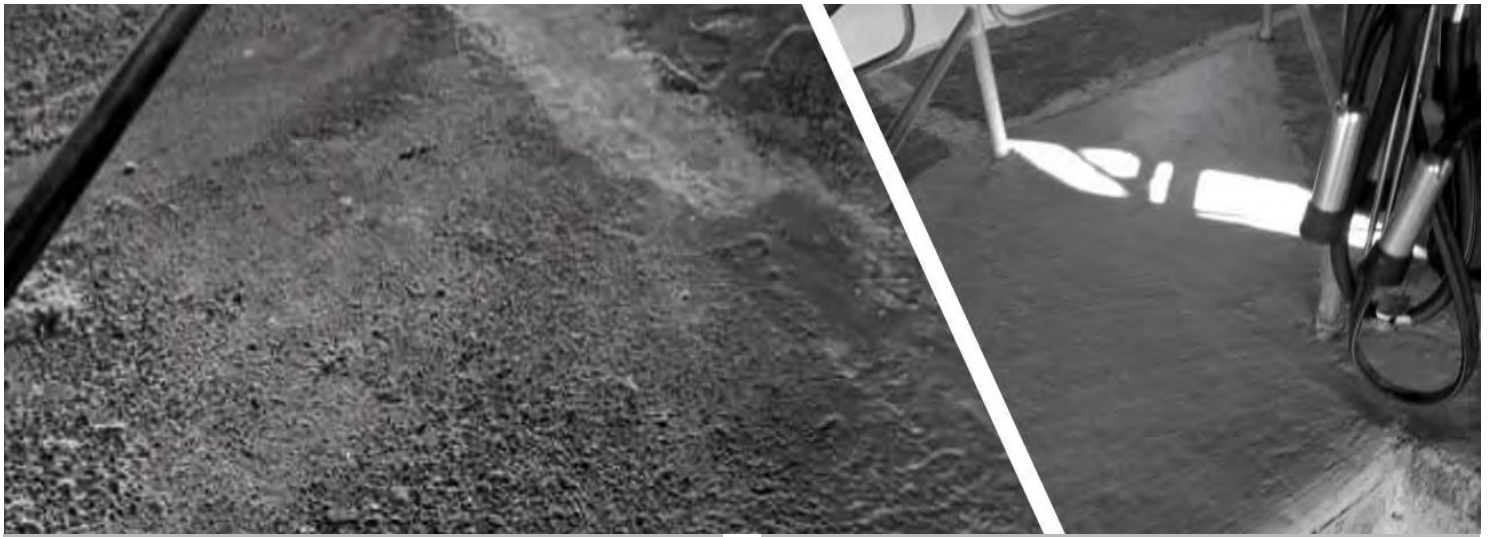
MIX & POUR

A high-performance fast setting floor screed for corrosive environments

DESCRIPTION

Rockbond RB2.25 Mix and Pour is a high-performance, quick setting, repair medium based on recycled glass, for Dairy sheds, floor cracks, and repairs of acid and alkali corrosion in concrete. Mix and Pour will form a hard-wearing durable repair to most substrates, that require a repair with a very low permeability that is inert and acid free.





SPECIAL PROPERTIES

- Quick Setting
- Repairs Slab Cracks
- Repairs Concrete Erosion
- Easy To Use
- Low permeability.
- Acid and Alkali Resistant.

USES

- Designed specifically with maintaining Dairy Farm Sheds and Feedlots, this product helps ensure the sanitary upkeep of your milk production and maintenance of the buildings.
- Dairy Sheds
- Factory Floor Repairs
- Slab/driveway re-surfacing
- Floor Cracks & Pitting.
- Minor Wall Repairs

PACKAGING

Mix and Pour comes in 10ltr pails and has a shelf life of 12 months when kept in dry, cool conditions in the original container with the lid securely on.

APPLICATION PROCEDURE

Before beginning to mix the product, make sure the area to be repaired is clean and free from loose materials. Mix at a consistency of 400mls of potable water to 1kg to Mix and Pour product, using a mechanical mixing device.

For cracks and breakouts: Simply pour the mixture into the cracks to level up and leave. For corroded areas: Pour onto the area and squeegee over to cover the affected area evenly.

The product will set quickly to form an abrasive, resistant and flexible repair.

TECHNICAL DATA

Water/Powder Ratio		30%	40%
Consistency Life		5 minutes	10minutes
Consistency		Mortar	Fluid
Compressive Strength	Days	28	28
	MPa	>25	>25
Adhesion Strength		>2N/mm2	>2N/mm2
Yield per 10lt (11kg) Pail		8.8lts	9.5lts
Coverage	A 10lt pail will cover 1.76m2 at a thickness of 5mm.		

HEALTH AND SAFETY

Rockbonds Mix & Pour is non toxic and safe to use. However, use the same precautions as with any cementitious products, wear goggles, protective clothing and a dust mask while mixing and applying the material.

TECHNICAL INFORMATION

Should you have any queries, or require further information, please contact our Technical Sales Team: +64 4 568 5401