

## TECHNICAL DATA SHEET

**RAYCO RM10** is a fine rendering mortar for correction and repair of surface defects on concrete, especially after removing phenolic boards. It can also be used as a traditional render for walls and ceilings. Recommended application thickness is 2 – 10 mm per coat. A second coat up to 10 mm thickness may be applied after 24 hours curing of the first coat.

### PRODUCT FEATURES:

- Fine texture.
- Provides cost savings on skim coat application
- Can be applied on smooth surfaces of walls and ceilings.
- Surface chipping is not required.
- Easy to apply using steel trowel.
- Can provide rough or semi - smooth finish depending on application technique.

### RECOMMENDED APPLICATIONS

- Repair of concrete façade defects.
- Interior and exterior wall and ceiling rendering
- Repair of precast concrete elements.

### PRODUCT DATA

Coverage	: Coverage: 19 m <sup>2</sup> /mm per 25 kg bag. Coverage figures are theoretical, and due to wastage factors and the nature of possible substrates, practical coverage will be reduced.
Working Time	: Approximately 1 hour
Packaging	: 25 kg bag
Storage	: Store in a cool, dry place, away from direct sunlight
Shelf Life	: 12 months from manufacturing date

## INSTRUCTION FOR USE

### SURFACE PREPARATION

All surfaces must be smooth, sound and free from debris. Surfaces must be free from oil contamination. Concrete surfaces must be free from any trace of release oils and curing compound. Prior to application, pre-wet the substrate with clean water, especially for outdoor applications and during hot weather conditions

Note: Do not re-temper or add water to partially hardened material.

### MIXING

Using a plastic container, place 5 - 6 liters of clean water in the container and add 25 kg of RAYCO RM10. Mix thoroughly using a slow speed electric drill fitted with paddle for 3-5 minutes until desired homogeneous paste is achieved. Depending on the ambient temperature and the desired consistency, the amount of water required may vary slightly but should not exceed 6.0 liters per 25 kg bag of RAYCO RM10. Always add powder to water.

### HEALTH AND SAFETY

RAYCO RM10 is non-toxic but it is alkaline. A dust mask should be used when handling RAYCO RM10. Gloves should be worn during application. Refer to Material Safety Data Sheet for more information on Health and Safety

### WARRANTY

Due to different methods of applications, and the various properties of surfaces, we cannot assume responsibility or liability with regards to the application of our products. Our guarantee and liability are restricted to the quality of our products at the time of acceptance of the customer of such products. In no case, shall our liability extend beyond replacement of defective products, if any, found at the time of acceptance. For all deliveries and services, our General Sales Condition including warranties stipulated for each case is valid

