

RHINOZ Installation Guide



The future of construction

JOINTING SYSTEM



RF-239 RHINOZ Hybrid FX-55

An epoxy modified polyurethane jointing compound, developed specially for sealing joints of Magnum Board. It does not shrink, provides high impact & weather resistance and has excellent adhesion between substrates.

Packing Size: 1 kg and 4.5 kg.
Coverage: 20-24 m/ 4.5 kg. set



RF-143 RHINOZ Primer Bonding

An acrylic latex bonding primer for increasing surface bond strength and flexural tensile strength, while reducing the peeling of coatings, chalking and shrinkage. It is fast drying and low odour.

Packing Size: 1 litre and 4 litre
Coverage: 10-15 sqm./litre
(Depending on surface)



RF-102 RHINOZ Acrylic Skim

It is a skim smoothing rendering paste and ready to use formula for finishing Magnum Board. It can repair surface defects as well as providing excellent adhesion, good weather resistance, smooth finish, high flexibility and crack prevention.

Packing Size: 5 kg and 25 kg.
Coverage: 1.5 kg./ sqm/ 1 mm.



AB-005 RHINOZ Paddle Mixer

Paddle Mixer with two directional spinning. Mixes 5 times faster than a normal mixing blade. It helps with mixing the components homogeneously, faster and easier. It is made of high-quality steel with corrosion-resistant coating.

Size: Ø 65x400 mm,
Ø 116x400 mm

✓ *Seamless Jointing*

✓ *Water Resistant*

✓ *High Flexibility*

✓ *Heat Resistant*

✓ *No Shrinkage*

✓ *Interior or Exterior Use*

For all orders or enquiries:

Phone: (03) 9701 2777

Email: sales@mccormacksaustralia.com.au





1 **RHINOZ Primer Bonding**

- ✔ Improves adhesion
- ✔ Reduces dust

2 **RHINOZ Hybrid FX-55**

- ✔ Seals joints and cracks
- ✔ Highly flexible
- ✔ No shrinkage

3 **RHINOZ Acrylic Skim**

- ✔ Smooth Finish
- ✔ No cracks

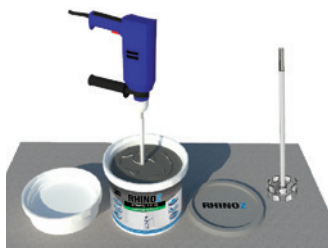
4 **Easy to paint**

APPLICATION STEPS

1. Application of RHINOZ Hybrid FX-55 (Base Coat)



1. Apply RHINOZ Primer Bonding along the rebate joint. Leave it to dry for 10-15 minutes, or until the primer bonding becomes a clear colour.



2. Use a trowel to scrape Part B into Part A. Mix at a ratio of A/B=3/1 by weight. Mix thoroughly using a spinning mixer at low speed of approx 300-500 rpm until mixture becomes homogenous.



3. Apply RHINOZ Hybrid FX-55 to fully populate the rebate width and depth. Additional coats of Hybrid FX-55 are recommended to ensure the surface is left smooth and flush.



4. Allow 24 hours for curing. Sand with 80 grit sandpaper before application of RHINOZ Acrylic Skim.

2. Application of RHINOZ Acrylic Skim



1. Apply RHINOZ Acrylic Skim on top of the Hybrid FX-55 at a thickness of <500 microns.



2. To make the surface smoother, you can apply a second layer of RHINOZ Acrylic Skim after 1-2 hours.



3. Leave it to dry completely for 6 hours. Sand the surface with 150 grit sand paper to achieve a smooth finish.

Scan the QR code here for our comprehensive application guide.