

Emer-Clad Facade is a high build waterproofing membrane coating used on exterior vertical surfaces. It is a highly flexible coating containing additives to inhibit the growth of mould, resist bacterial growth and aggressive elements; resistant to UV light, chloride ion and carbonation attack.

**A proven track record of protecting buildings for over 50 years.**



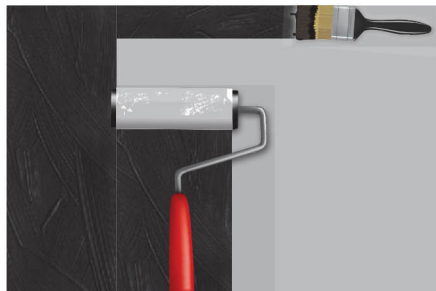
## Preparation

- Emer-Clad Facade should be applied to a suitably prepared and primed substrate, (refer to the Emer-Clad Facade TDS for full details). It can be applied directly over a sound existing Emer-Clad Facade coating or other sound acrylic based coatings following a prior wash down of the surface using a mild (pH neutral) detergent. Ensure masonry substrates are dry with a moisture content of less than 5%.
- Prior to application it is recommended to firstly pre-soak brushes and rollers in clean water and then shake dry to remove the excess water. This helps prevent the Emer-Clad Facade from drying within the ferrule of the brush and on the roller sleeve.

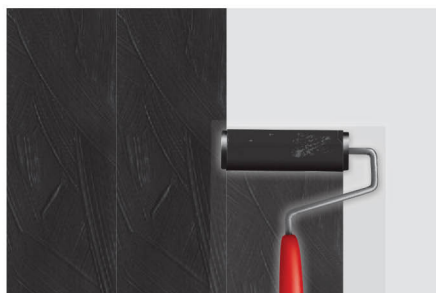
## Application

- When applying Emer-Clad Facade to smooth surfaces a 12mm nap roller is recommended and on rougher more textured surfaces a 20mm nap roller should be used.
- It is important to deliver the correct amount of material to the surface as overspreading can cause the coating to dry faster and cause lap marks.
- Work to manageable areas at a time in a continuous motion of cutting in and rolling to maintain a wet edge. When working as a team it is possible for one person to apply the Emer-Clad Facade using a 20mm nap roller to deliver material to the surface and another person finishing off behind using a 12mm nap roller. Masking areas prior to application will eliminate the need for cutting in with a brush and prevent picture framing.
- To create a textured profiled surface, Emer-Clad Facade can be applied using a medium texture roller on the first coat and finished using a nap roller on the second coat. A textured profile finish will consume more material.

# EMER-CLAD FACADE APPLICATION GUIDE

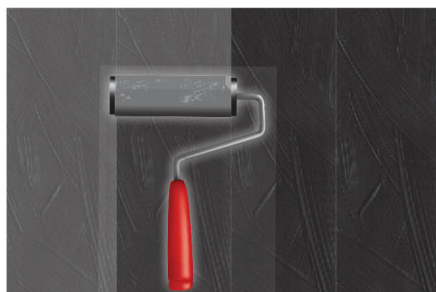


**1.** Cut in small areas at a time to maintain a wet edge.

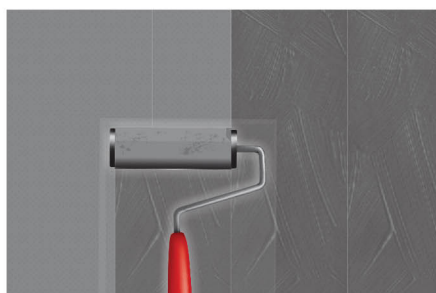


**2.** Apply the Emer-Clad Facade to the surface in a continuous pattern.

Tip: Apply the material to the surface in an upwards direction to reduce wastage.



**3.** Backroll the area to ensure even spread of material.



**4.** Layoff in a single downward direction.

**Emer-Clad Facade will dry and can be recoated within 2 hours after application during ambient conditions of 25°C and 50% relative humidity.**

## Drying Time

- It is not recommended to apply Emer-Clad Facade at temperatures below 10°C or when the temperature may fall below 10°C during the drying period.
- Applying Emer-Clad Facade where the temperature exceeds 30°C should be avoided as the material will dry very quickly.

- If possible, avoid applying Emer-Clad Facade during the hottest part of the day and work out of direct sunlight.
- Emer-Clad Facade should be protected from rain during the first 48 hours of drying.

## Cleaning

- Tools and equipment should be cleaned with water immediately after use.