



## MIXING FLEXISECURIT ER

Proper mixing is critical for the products to exhibit the proper application, cure and physical properties.

1. If the base shows signs of separation, pre-mix with a heavy-duty, slow-speed drill (400-600 rpm) with a Jiffy Mixer until homogenous.
2. Pour the hardener into the pail containing the base, scraping any residual hardener from the bottom and sides of the pail. Mix for 60 seconds.
3. Pour the contents of the pail into a clean container and mix for an additional 30 seconds.

## APPLYING FLEXISECURIT ER

1. Pour the contents of the pail into a bead on the floor where it can be applied.

**Note:** It is important to pour subsequent beads of material into existing, fresh Flexiseurit ER already applied. This will eliminate potential batch lines in the finished product.

2. Apply the material to the substrate using a 6 mm x 6 mm (¼ in. x ¼ in.) notched trowel. To achieve the proper, uniform thickness, hold the trowel at approximately 45°, floating the notches over the surface of the substrate.

**Note:** It is critical to apply the Flexiseurit ER at 3.6 m<sup>2</sup> (39 ft<sup>2</sup>) per unit. This will ensure the proper thickness.

3. After the material is trowelled, a spike roller is used to roll the material. The use of a spike roller allows air to escape and levels the surface of the material. Flexiseurit ER should be spike rolled a minimum of six times (forward and back) to eliminate any entrained air.

## APPLYING SEALER

See the appropriate product data sheet for sealer application instructions.

## RECOMMENDATIONS

- Apply only to clean, sound, dry and properly prepared substrates.
- Application and curing times are dependent upon ambient and substrate conditions.
- Minimum ambient and substrate temperatures are 5°C (41°F) at the time of application. However, it is not advisable to apply the material if the temperature is below 10°C (50°F).
- Maximum ambient and substrate temperatures are 35°C (95°F) at the time of application.
- Substrate temperature should be greater than 3°C (5°F) above the dew point.
- Do not apply material if the relative humidity exceeds 85%.
- Dispose of waste materials in accordance with government regulations.
- Clean all equipment immediately after use with scouring pads and acetone. Hardened material will require mechanical means for removal.

## PRECAUTIONS

- The use of safety glasses and impervious gloves is required during application.
- Avoid contact with all liquids as they may cause skin and/or eye irritation. In case of contact, flush the area with copious amounts of water for at least 15 minutes and seek medical attention.
- Wash hands thoroughly with soap and warm water after use.
- Use only with adequate ventilation.