



Performance Through  
Technology and Service

Date Issued	
Replaces	

## DATA SPECIFICATION

### PS-E007 NON-SLIP EPOTEC FINISH

**Introduction** EPOTEC is a smooth coating which is very slippery if used as a coating in an area that gets wet and walked on.

Examples are:

- \* Food processing areas which are regularly washed
- \* Restaurant kitchens
- \* Swimming pool 'beaches'.

To create a non-skid surface an aggregate can be applied.

#### Procedure

1. Prepare the surface as necessary. The most common surface being concrete. Refer to PS-E002 Coating a Concrete Surface with Epotec High Build Epoxy Paint.

2. If metal is required to be coated (e.g. Steps), refer to PS-E009 Coating Metals with Epotec High Build Epoxy Paint.

3. Apply one coat of EPOTEC. While still tacky spread evenly over the surface AGGREGATE10/30. Spreading can be done by hand, or a coarse screen (8 mesh). The concentration of aggregate may vary with different applications. E.g. Swimming Pool Beach – Medium/High concentration, Swimming Pool Bottom – Low concentration, Steps or treads – High concentration.

NOTE: MATERIAL REQUIREMENTS  
Aggregate usage approximately  $\frac{1}{2}$  -  $\frac{3}{4}$  kg/m<sup>2</sup>.

4. Work in areas that allow the operator to develop uniformity.

5. After over night curing, sweep the excess and loose particles away. Use a soft broom.

6. Apply a second coat with a roller. Use a Draylon 10mm roller sleeve. Ensure there is sufficient to coat the particles but not filling to excess the voids.

7. The system will take light pedestrian traffic after 48 hours and is fully cured after 7 days at 15°C.

NOTE: Other aggregate sizes are available if a different effect is required. Please consult Coating Technologies Limited's technical department.

**Health and Safety** Read the Material Safety Data Sheet (MSDS) and information booklet. Keep away from heat and open flames, keep can closed when not in use. Avoid breathing vapour, use with adequate ventilation. Avoid contact with skin and eyes. If skin contact occurs use warm soapy water to remove. Do NOT use thinner to clean the skin.

#### Refer to Following Specifications:

**PS-E002** Coating a Concrete Surface with Epotec High Build Epoxy Paint.

**PS-E009** Coating Metals with Epotec High Build Epoxy Paint

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