

# SpECtite PAR800 Primer

## POLYURETHANE PRIMER

### DESCRIPTION

**SpECtite PAR800 Primer** is a specialised, high adhesion primer system designed to improve adhesion between a large variety of coatings and substrates.

### TYPICAL USES

**SpECtite PAR800 Primer** is suitable when used in conjunction with **SpECtite PAR800**.

### ADVANTAGES

- Special blend of moisture curing urethane pre-polymers in solvent and its chemical similarity to **SpECtop** coatings ensures good adhesion between the two within the specified overcoat times.
- Acts as a sealer on porous substrate such as concrete and will consolidate a friable substrate such as that of asbestos cement.
- Acts as barrier coat on bituminous substrates and improves adhesion to difficult substrates such as non-ferrous metals.

### TECHNICAL DATA

<b>Colour</b>	Slightly hazy, pale straw liquid
<b>Specific Gravity</b>	0.90
<b>Cure/Drying Time</b>	Slightly tacky film in 2-4 hours
<b>Overcoat time</b>	Min 2 hours, maximum 48 hours. When applying to bituminous substrates allow at least 4 hours before overcoating

### APPLICATION

#### Surface preparation

Surfaces must be sound, clean, dry, free from dust, oil, grease and laitance etc. All traces of release

agents must be removed. On chalky and dusty surfaces, all loose material must be removed by stiff bristle brushing. Allow 28 days for new concrete to cure and before removing laitance and applying primer.

### Roofs

Remove dust, dirt and loose chippings. Kill fungal growth with fungicide and wash off thoroughly. Fill cracks and voids with exterior mastic and cut open felt blisters, apply **SpECtite PAR800 Primer** underneath and tack down. Allow for evaporation of moisture.

### Application

**SpECtite PAR800 Primer** can be apply directly from the can by brush or spray. One application will normally suffice but some highly porous substrates may require two.

### EQUIPMENT CLEANING

**SpECtite PAR800 Primer** should be removed from tools using aromatic hydrocarbon solvent immediately after use.

### APPLICATION TEMPERATURE RANGE

<b>Minimum</b>	0°
<b>Maximum</b>	70°C

### PACKAGING & YIELD

**SpECtite PAR800 Primer** is available in 5 litre and 15 litre pack with a theoretical coverage rate of 6-10m<sup>2</sup>/litre/coat depending on substrate texture and porosity.

### STORAGE AND SHELF LIFE

**SpECtite PAR800 Primer** has a shelf life of 6 months when kept in a cool and well ventilated place, protected f rom heat and direct sunlight. Containers must be kept tightly closed.

---

## HEALTH AND SAFETY

**SpECTite PAR800 Primer** should not come into contact with skin and eyes or be swallowed.

Avoid inhalation of vapour/spray. Use only in well ventilated areas.

In case of insufficient ventilation, wear suitable respiratory protection.

Wear suitable protective clothing, gloves and eye/face protection.

Should accidental skin contact occur, remove immediately with a suitable skin cleanser, followed by washing with soap and water.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

If swallowed seek medical attention immediately - do not induce vomiting.

Refer to the Material Safety Data Sheet for additional information.

## FLASH POINT

**SpECTite PAR800 Primer**

31 °C

Issue 1: 07/2017

**QA-054**

Whilst the information and/or specifications given are, to the best of our knowledge, true and accurate, no warranty is given or implied in connection with any recommendations or suggestions made by us, our representatives, agents or distributors as the conditions of use and labour involved are beyond our control.

If it is proven that the product does not perform as described in our TDS, SpEC's liability extends solely to the free replacement of product, once the claim has been accepted after due investigation by SpEC. SpEC will not entertain any claims involving any form of consequential costs or damages such as shipping costs, custom duties, damages to third parties, damages to structures, penalties from delay of a project or any other form of consequential damage.

## SPECIALITY ENGINEERING CHEMICALS

PO Box 61347, Dubai, United Arab Emirates. Telephone: +971 4 883 6662, Fax: +971 4 883 7696

E-mail: [info@spec.ae](mailto:info@spec.ae)

[www.spec.ae](http://www.spec.ae)