GROUND GAS PROTECTION GP® PRIMER TECHNICAL DATA SHEET











GP<sup>®</sup> PRIMER is a quick drying, cold applied bituminous solution designed to penetrate and seal porous surfaces prior to the application of covering materials. Conforms to BS Code of practice 144, part 3.

### **TITANTECH<sup>®</sup>**

For developers of brownfield and contaminated sites the TITANTECH® family of products represent a major step forward in safeguarding projects against gaseous and chemical contamination.

### Uses

GP<sup>®</sup> PRIMER seals porous substrates and courages the adhesion of bituminous waterproofing systems ad sheet coverings. It may be applied successfully to a wide range of surfaces:

- Concrete
- Metals (mild steel, Zinc, Lead)
- Asbestos Cement
- Lightweight Concrete screeds

Slate

## Handling

GP® PRIMER is available in 5 litre and 25 litre containers.

#### Storage

Storage life indefinite in tightly sealed, undamaged containers.

#### Health and Safety

Refer to material safety data sheet (MSDS) for a full list of hazards.

#### Named Accessory in Certification

Black

6 - 11 m<sup>2</sup> per litre coverage

3 - 4 m<sup>2</sup> per

litre coverage 5 - 8 m<sup>2</sup> per

litre coverage

Colour

Concrete

Bituminous

**Metal Surfaces** 





## Bespoke Solutions For High Risk Applications

Juta.co.uk

## **GROUND GAS PROTECTION** GP® PRIMER TECHNICAL DATA SHEET



Feature	Characteristics
Colour	Black
Metal Surfaces	6 - 11 m <sup>2</sup> per litre coverage
Concrete	3 - 4 m <sup>2</sup> per litre coverage
Bituminous	5 - 8 m <sup>2</sup> per litre coverage
	Allow to dry completely before subsequent installation begins.
Drying Time	Drying time is dependent on ambient air temperature, atmospheric conditions and porosity of the substrate.
	Average drying time at 20°C is between 2 - 6 hours.

# JUTA UK

Application

For additional information or assistance, please contact JUTA UK directly. Apply by brush or spray. Surface should be clean, ie. free from all oil, grease, dirt, dust and loose debris. On metal surfaces all loose rust should be removed using a wire bristled brush and where advanced signs of corrosion are evident these areas should initially be treated with a rust inhibitor. Surfaces should preferably be dry although GP® PRIMER will adhere to damp but not wet surfaces. GP® PRIMER should be applied evenly across the surface in one generous coating.



Juta.co.uk