



Triton TRIJECT 2

D.P.C. Injection System

Description and Use

Triton TRIJECT 2 is an organic solvent damp proofing liquid intended for injection into walls affected by rising dampness. **Triton TRIJECT 2** can be injected through pre-drilled holes formed either in bricks for the mortar joints to form a continuous barrier against water rising from the ground. Within the wall **Triton TRIJECT 2** reacts with water already present to form a permanent water repellent coating within the capillaries of the masonry.

Triton TRIJECT 2 reacts with both siliceous (e.g. brick) or calcareous (e.g. mortar) materials.

Composition

Triton TRIJECT 2 contains 4.0% w/w active silicone resin as determined by the reference method described in BCDA technical information leaflet TIC 4 section 1.2. The resin is dissolved in a hydrocarbon solvent of the white spirit type.

Physical Properties

Appearance	Clear Liquid
Odour	Hydrocarbon Solvent
Specific Gravity	0.775 – 0.785/15 Degrees
Flash Point	40 Celsius – 105 Fahrenheit

Application

Triton TRIJECT 2 is ready for use.

Triton TRIJECT 2 is applied by pressure injection into pre-drilled holes positioned in such a way as to ensure a continuous barrier can be formed throughout the thickness of the wall and along its length. The installation of the damp proof course is described in a separate leaflet and in BS6576: 1985 “Code of Practice for the Installation of Chemical Damp Proof Courses” and in the British Chemical Dampcourse Association Code of Practice.

Each injection hole is pressure injected with **Triton TRIJECT 2** using a pressure of about 100 p.s.i. (700Kpa) until fluid is seen to reach the wall surface. The recommended dosage rate is 3 litres of **Triton TRIJECT 2** per metre run of 9 inch (225mm) wall and pro rata for other wall thicknesses.

Specification

NBS: Clause C45 30,220 Damp Proof Course Renewal / insertion

Storage

Store in the original container in a safe place.



Packaging

Triton TRIJECT 2 is supplied in 25ltr and 200ltr containers.

Precautions

See separate Health and Safety sheet.

For further information please contact:

Triton Chemical Manufacturing Co Ltd T/a Triton Systems

Units 3 – 5 Crayford Commercial Centre, Greyhound Way, Crayford, Kent DA1 4HF

Tel: 01322 318830

Fax: 01322 524017

Email: info@tritonsystems.co.uk

www.tritonsystems.co.uk

Ref: Triton Triject 2 07/11