

TECHNICAL INFORMATION

Tarmac Acrylic Primer

Product Data Sheet: Concrete Repair & Installation/Floor Screeds and Underlayments

DESCRIPTION

Tarmac Acrylic Primer is a liquid, water based primer with high bond characteristics. The primer is designed to give maximum penetration into the substrate in order to control suction and enhance the adhesion of cementitious materials.

Acrylic Primer prepares existing concrete substrates prior to the application of floor screeds and concrete repair materials. The primer controls the suction of the substrate, preventing premature drying and improving adhesion.

ADVANTAGES

- Controls the suction of concrete substrates to prevent premature drying issues
- Increases the adhesion of cementitious materials
- Non-toxic, safe to use
- High yield
- Compliant with the requirements of BS EN 13813

CODES OF PRACTICE

Installation should be carried out in accordance with the relevant sections of the codes of practice BS 8204 for flooring applications or BS 1504 for concrete repair applications..

SUBSTRATE PREPERATION - FLOORING

All substrates must be clean, dry and structurally sound with no contaminants that could compromise the bond. Expose coarse aggregate over the entire area of hardened base by scabbling, planning or abrasive blasting. Where the substrate has a high relative humidity (above 75%) **Tarmac Epoxy DPM** must be used.

SUBSTRATE PREPERATION - CONCRETE REPAIR

All substrates must be clean, dry and structurally sound with no contaminants that could compromise the bond. Expose coarse aggregate over the entire area of hardened base by scabbling, planning or abrasive blasting. The concrete must be broken out behind any reinforcement. Steel reinforcement must be cleaned to a bright steel and primed with **Tarmac Steel Primer** as per the instructions on the technical datasheet. The concrete substrate should be pre-soaked until a saturated surface dry condition is achieved.

INSTALLATION - FLOORING

Tarmac Acrylic Primer is designed as a two coat system and should be diluted in the ratio of one part primer to three parts clean water (by volume). This mixture should then be applied using a soft broom or roller to the level where the substrate is suitably saturated but primer is not ponding. The initial coat should be left for a minimum of 24 hours before the installation of a second coat, applied using the same process.

Tarmac Acrylic Primer should not be used on substrates with a temperature less than 6°C.

INSTALLATION – CONCRETE REPAIR

The primer should be diluted in the ratio shown below and scrubbed into to all concrete faces to receive repair materials. Once the primer has started to dry, but before it has fully cured, apply the concrete repair material.

Coverage

Primer	Water	Approximate Coverage per Litre (diluted)	Primer Required per m ²
1 part	3 parts	.3m ²	0.075L

For more details contact:
03444 630 046 pozament@tarmacbp.co.uk

The information given in this technical data sheet is based on our current knowledge and is intended to provide general notes on our products and their uses. Tarmac endeavour to ensure that the information given is accurate, but accept no liability for its use or its suitability for particular application because of the product being used by the third party without our supervision. Any existing intellectual property right must be observed.

SPECIFICATION WRITING SERVICE

Tarmac are able to provide NBS Specification Clauses for the use of Tarmac High Performance Screeds. Please contact our sales office for more information.

QUALITY CONTROL

All Pozament products are factory blended, tested and packaged to quality control procedures in accordance with BS EN ISO 9001.

PACKAGING AND STORAGE

Tarmac Acrylic Primer is available in 25kg units. IBC containers may also be available upon request.

Tarmac Acrylic Primer should be stored in cool, dry conditions. Material should be used first on a first in-first out basis.

HEALTH & SAFETY

Health and safety advice, which must be followed, can be found on the associated Material Safety Data Sheet.

INFORMATION, PRICES & ORDERING

For technical information, pricing or to place orders contact us on the following:

Telephone: **03444 630 046**

Email: **pozament@tarmacbp.co.uk**

Visit our website: **pozament.co.uk**

Tarmac Building Products Ltd.,
Swains Park Industrial Estate, Park Road, Overseal,
Swadlincote, Derbyshire, DE12 6JT

For more details contact:
03444 630 046 pozament@tarmacbp.co.uk

TARMAC.COM

The information given in this technical data sheet is based on our current knowledge and is intended to provide general notes on our products and their uses. Tarmac endeavour to ensure that the information given is accurate, but accept no liability for its use or its suitability for particular application because of the product being used by the third party without our supervision. Any existing intellectual property right must be observed.