

Triflex ParkLine



Use

Epoxy spray applied marking system.

Properties

- Low solvent, high solids
- Tough and durable
- Compatible with a wide range of substrates
- Totally cold liquid applied - no hot works
- Excellent adhesion to substrate
- Resistant to de-icing salts, engine oil, battery acid and brake fluid
- Rapid single process application
- Short cure times
- Weather resistant (UV, IR)

Components

Component	Product
Resin	Triflex ParkLine
Hardener	Triflex ParkLine Hardener

Packaging

Component	Pack size
Resin	Drum: 20.00Kg
Hardener	Canister: 1.00Kg

Colour(s)

Refer to Triflex ParkLine Colour Card. - Other colours available.

Application conditions

Condition	Value
Ambient and substrate temperature	+ 5°C to +45°C
Dew point	3°C above dew point

Substrate assessment / pretreatment / preparation

Remove existing markings, paint, finishes etc. incompatible with overlay by grinding or blasting, and abrade metals to create a key.

Ensure that the substrate is clean, dry and free from dust, laitance, grease, oil and any other contaminants and assess / pre-treat / prepare substrate in accordance with Triflex Specification proposal.



Compatible substrates / priming

Substrates	Primer required
Asphalt including HRA and SRA	No primer required
Tarmac / Tarmacadam / Macadam	No primer required
Fresh asphalt including HRA and SRA	Triflex Cryl Primer 222
Fresh Tarmac / Tarmacadam / Macadam	Triflex Cryl Primer 222
Concrete / pavers / brick paviments	Triflex Cryl Primer 287 / Triflex Than Primer L 1K
Existing markings	No primer required (subject to testing)
Granite	Triflex Cryl Primer 287 / Triflex Than Primer L 1K
Coatings (e.g. polyurethane, polyurea, polymethyl methacrylate, epoxy)	Subject to testing
Metals	Triflex Metal Primer

Resin mixing

1. Add the hardener to the resin and thoroughly mix using a slow speed mixer for a minimum 3 minutes;
2. Transfer to another drum / bucket and mix again for a further minimum 2 minutes using a slow speed mixer.

Note: Avoid stirring in air and creating bubbles.

Mixing

The mixing ratio corresponds to the pack size.
20 parts by weight resin : 1 part by weight hardener

Where less than a full pack is required, after mixing the resin and hardener separately, the materials must be accurately weighed in order that the mixing ratio remains exactly as per the full pack.

Application method

Spray application using the airless or compressed air spray method.

Consumption / density

Consumption: 0.93 Kg/m² min. with a wet layer thickness of 0.6mm.
Density: approx. 1.55 g/cm³

Note: Consumption based on smooth, even, non-absorbent substrate.

Pot life (at 20°C)

Approximately 12 hours.

Note: Times will be increased at lower temperatures and reduced at higher temperatures.

Curing time (at 20°C)

Condition	Time
Can be walked on	Approximately 2 hours
Resistant after	Approximately 4 hours

Note: Times will be increased at lower temperatures and reduced at higher temperatures.

Tool cleaning

Clean tools with Triflex Cleaner.

Storage / shelf life

Store unopened in a cool, dry, well ventilated place above freezing, out of direct sunlight and in the original container.

Shelf life if stored correctly: minimum 6 months / maximum 12 months.

Health and safety

Refer to Safety Data Sheets.

Disposal information

Refer to Safety Data Sheets for recommended EWC waste codes.

Notes

The advice we provide on the application of our products is based on extensive development work and many years of experience, and is given to the best of our knowledge. The wide variety of requirements for a building under the most diverse conditions mean that it is necessary for the contractor to test the product for suitability in each case. Triflex reserve the right to make alterations in keeping with technical developments or improvements.

Non-Triflex products must not be used with Triflex systems.

Only the most recent version of this data sheet is valid.