

Quickline EP

Product Description

Single pack epoxy line marking paint

Polycote UK's *Quickline EP* is a high quality quick drying esterbased epoxy coating formulation designed to allow the shortest possible downtime when demarcating heavily trafficked areas such as car parks, paths, walkways and cycle ways.

Quickline EP has a matt finish and will withstand heavy traffic in only 20 mins.

Typical Uses

It is ideal for use on roads, pedestrian crossings, car parks, helipads, runways, as well as general linemarking in warehouses and factories.

Suitable substrates: *Quickline EP* has been specifically designed to adhere to almost any road surface including asphalt, concrete, tarmac, blacktop, block paving etc.

Colour: *Quickline EP* is available in 6 standard colours. Other bespoke RAL colours are available, but may be subject to minimum quantities.

Packaging: *Quickline EP* is supplied in 20kg units.

Direction For Use

Surface Preparation

Do not apply this product if the surface is damp, wet or frosty.

Ensure surfaces are clean, dry and free from any loose material. Remove any contamination, including dust, oil and laitance.

New concrete must be allowed to fully cure before overcoating. It is recommended that new tarmac is allowed several months to weather before painting. In all cases, a small area should be tested before application.

If *Quickline EP* is to be used on synthetic surfaces (i.e. sports pitches, etc.) or where previous line markings exist, we strongly recommend testing on a small area to check the substrate or previous coating will provide a sound bonding to the new product.

Application

Mix thoroughly before use.

Quickline EP can be applied by a lining machine, airless spray (tip size 11-13 thou), conventional spray or brush for small areas or lines.

If the concrete/tarmac is particularly porous, a thinner first coat should be applied to seal the surface. This should then be followed by another coat applied 1-2 hours after the sealer coat. A minimum thickness of 150 microns is recommended.

Application Temperature

Quickline EP should not be applied if the air or surface temperature is below 5°C. The surface temperature must always be at least 3°C above the dew point, throughout the application & curing period. Do not apply if the surface is wet, or if rain, mist, fog, or snow is expected during the drying period.

Coverage

A 20kg unit of *Quickline EP* will achieve approximately 480 linear metres at 100 mm wide, based on 2.4 m² per kg coverage (24m of 100 mm line per kg).

Technical Data

Film Thickness:	288µm WFT 150µm DFT
Gloss Level:	Dead Matt
Volume Solids:	52 ± 2%
Flash Point:	4°C
VOC Content	419 ± 5% grams per litre
SRV:	36

Curing Time @ 15°C

Touch dry: 10 minutes
Foot traffic: 15 minutes
Vehicular traffic: 30 minutes
Full cure: 90 minutes
Recoat: 1-2 hours

Cleaning

Tools and equipment should be cleaned immediately with Polycote *Solvent Cleaner* after use. Ensure that all lines, tips, etc are thoroughly flushed out.

Shelf Life & Storage

Health & Safety

Any Questions

Shelf life in an unopened container is approximately 6 months when stored with the temperature range 5°C to 20°C . Store in a cool, dry, frost-free environment away from sources of ignition.

Before using this product, please ensure you have received and read carefully both the Hazard Label applied to the container and the relevant Material Safety Data Sheets.

Please do not hesitate to contact us for advice regarding the use of this product or its suitability for your particular application.

Our aim is to provide all the technical help you need to make an informed choice and achieve total success.

Polycote Technical Helpline: **01234 846400**

All reasonable care has been taken in supplying the above information. However, any figures quoted do not constitute a specification but represent typical values obtained. It is the customer's responsibility to ensure the product is fit for the intended purpose and that conditions are suitable. Any technical advice is offered in good faith, but without warranty. This is also applicable when proprietary rights and third parties are involved. In the light of the Company's policy of continual research and development, it is the customer's responsibility to ensure that the information contained herein has not been superseded.