

WATCO®

The UK's leading direct supplier of industrial strength flooring products

Stepmarker

A hard wearing, slip resistant coating for lines and step edges



- Clearly highlights step edges and trip hazards
- Slip resistant and chemical resistant
- Can be used as low as 5°C
- Ready for foot traffic in 4 hours
- Easy to mix and apply

Most paints are worn out very quickly by the regular foot traffic on step edges. This coating can be applied in a single, quick drying layer, and is based on a two part epoxy for maximum abrasion resistance. Ordinary two part epoxy coatings have a very limited pot life (usable application life after mixing together the two components). Watco Step Edge Paint uses a technology that gives both a long pot life and a rapid cure time, so that the painted step can be put back into service with the minimum of delay.

Main uses: Step edges and loading bays. Can also be used as a tough line marker.

Usage: Interior and exterior

Suitable for: Concrete, brick, stone, sand & cement, old asphalt, wood and metals

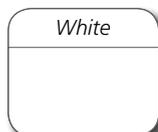
Traffic: Heavy traffic

Coats: One thick coat applied by brush is usually sufficient

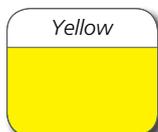
Curing time: Ready for foot traffic in 4 hours at 15°C

For a heavily textured anti slip surface on steps please refer to fibreglass or steel based edging products such as Watco Safety Edge and Watco Stainless Steel Safety Treads.

White



Yellow



FREE tile samples are available on request

While great care is taken with the colour samples shown, no guarantee can be given that they represent exactly the colours offered

Watco Stepmarker

Description

A hard wearing, slip resistant coating in bright colours for use on step edges or nosings.

Appearance

A two part, liquid applied product with a 'gritty' appearance. Supplied in yellow and white (under strong UV exposure the yellow may fade a little and lose gloss, but performance will not be affected).

Availability

Supplied as a 1 litre pack, in two separate, clearly marked, tins.

Coverage

1 litre will treat the edges of approximately 50 to 60 steps, 1 metre wide, with a 50 mm band along the top edge. One coat is usually sufficient.

Shelf Life/Storage

Shelf life is at least 12 months in original, unopened containers if stored in a cool dry, place. Store above 15°C for a few hours before use.

Chemical Resistance

This is not specifically a chemical resistant coating, but it will have good general resistance to most of the chemicals that are likely to be spilled on it, including petrol, oils, hydraulic fluids, cleaning products, dilute acids and alkalis, and water. Some marking or staining may occur.

Resistance to wear

Very good wear resistance, however some wear is bound to occur eventually. In such cases, the product may be re-applied after cleaning and preparation.

Slip resistance (measured to BS7976 with Four S standard rubber):

Dry PTV 69 – Extremely low slip potential

Wet PTV 56 – Low slip potential

Surface preparation

All surfaces should be clean, dry, and free from oil and grease. Old stone surfaces may be extremely hard and shiny. Performance of Watco Stepmarker in these situations will be improved if the surface can be scarified first. If nothing else is available, vigorous use of a wire brush will assist.

Concrete should be sound and free from laitance and dust.

Timber should be hard, dry and free from oils. Abrasion is recommended. Not suitable for use on inherently oily timbers unless they are abraded thoroughly.

Abrade steel to a bright surface before coating. Do not use a primer. Other metals should be clean and dry.

Mask the area to be painted with masking tape.

Mixing

Add the entire contents of the curing agent (smaller tin) to the contents of the resin (larger tin) and mix thoroughly with a flat bladed tool until thoroughly blended and of a uniform consistency. Pay particular attention to the sides and bottom of the can. Pour into a paint kettle or tray before application.

Pot Life

Approximately 30 minutes at 20°C or 1 hour at 10°C.

Application

Do not apply at temperatures below 5°C. At surface temperatures below 10°C the coating may stiffen during application, but this will not affect performance.

Apply by brush or roller to the prepared surface. Brush application usually reduces coverage but allows a thicker coating to be used.

One good coat is usually sufficient.

Curing times at 15°C

Touch dry within 1 hour

Accepts foot traffic within 4 hours

Fully cured in 5 days

Lower temperatures may retard curing.

Overcoating

If a second coat is required, this may be applied after approximately 1 hour.

Limitations

The durability of the marking will be improved by proper preparation.

Do not apply in cold, damp conditions, or when rainfall is imminent.

Ensure that the chosen colour is a good contrast to the surrounding step.

Contains volatile organic compounds with a pronounced odour; ensure adequate ventilation when applying this product.

Cleaning of applicators

Splashes and equipment can be cleaned with a xylene based solvent such as Watco Cleaning Solvent TH99 before the product has set. Do not use water.

Safety

Flammable. See Safety Data Sheet & label for recommended precautions in use. Remove food products from the area during application and curing.

VOC content

EU limit for this product (Cat A₁): 500 g/L. Contains 415 g/L VOC

Ordering

Available direct from Watco UK Limited and through agents worldwide. All Watco products are sold subject to the Company's Standard Conditions of Sale.

The Company and its representatives are often asked to comment on potential uses of Watco products which differ from those described in the Company's data sheets. Whilst in such cases the Company and its representatives will always try to offer helpful and constructive advice, the Company cannot be held responsible for the results of such uses unless they are specifically confirmed in writing by Watco.

Also available
from Watco

Floor Paints & Coatings

Dustproofers & Sealers

Line Marking

Flooring

Anti Slip Coatings

Anti Slip Products

Floor Repair Materials

Screeds

Preparation Materials

Masonry Repair Materials

Wall Coatings

Exterior Products

Traffic Control

Metal Coatings

Roofing

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