

SAFETY COAT FOOD SAFE



AREAS OF USE

- Food manufacturing and storage areas

FEATURES

- Tested to EN71/3 as a non-toxic product
- Excellent chemical resistance
- Takes wear and tear
- Steam cleanable

DESCRIPTION

Watco Safety Coat Food Safe is a hard wearing, fast curing anti slip coating which has been tested to EN71/3 as a non-toxic product and has a Food Taint Test Certificate, making it ideal for busy food manufacturing or storage areas. It has excellent chemical resistant properties and can be steam cleaned if needed.

SPECIFICATION

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|---------------------------------|--|
| Composition | Anti slip water based polyaspartic resin. |
| Number of Components | 1 x curing agent, 1 x resin and 1 x anti slip aggregate. |
| Finish | Finely textured, mid gloss. |
| Primer Required | Not usually. Use Watco Powerfloat Primer on very smooth surfaces. |
| Number of Coats | 2 |
| Usage Interior/Exterior | Interior & exterior. |
| Application Tools | Short pile roller. Cut in using a brush. |
| Minimum Application Temperature | Minus 10°C. |
| Suitable For | Concrete or sand and cement floors, asphalt provided it is at least a month old and completely dry, most existing coatings, wood, metals and fibreglass although a sample area should be tested first. |

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| Pack Size | 2.5L |
| Shelf Life | 12 months in unopened container. |
| Coverage | Approximately 25m ² per coat per 2.5 litre unit. |
| Cleaning Tools | Use Watco Cleaning Solvent TH99 to remove splashes or clean tools before the product cures. |
| Pot Life | 25 - 30 minutes at 15°C. |
| Cleaning | Normal industrial cleaners. |
| Storage | Between 10°C-25°C for at least 12 hours prior to use. |
| Principle Limitations | Most self levelling compounds cannot be painted - please ask for details. |
| Please contact us regarding applications not described here. | |

| DRYING TIME | Recoat Time | Light Traffic | Heavy Traffic |
|-------------|-------------|---------------|---------------|
| 0°C | 16 hours | 24 hours | 36 hours |
| 20°C | 4 - 5 hours | 6 - 8 hours | 12 hours |

Light Traffic: Foot
Heavy Traffic: Cars, trolley, pallet truck

COLOURS

| |
|------------|
| Light Grey |
| Mid Grey |
| Black |
| White |
| Mid Blue |
| Mid Green |
| Tile Red |
| Yellow |

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.

PREPARATION & APPLICATION

SURFACE PREPARATION

All surfaces must be -10°C or above and free from ice or water.

Concrete to be treated must be at least four weeks old, completely dry and free of contaminants. Grease or oil should be removed with Watco Bio-D (or a similar emulsifying degreasant) and the area thoroughly washed off and allowed to dry.

Very smooth concrete or concrete with surface laitance (a weak dusty layer) should be abraded or etched with Watco Etch & Clean to ensure adequate adhesion. The concrete should be thoroughly washed down and allowed to dry after treatment with Watco Etch & Clean.

Watco Powerfloat Primer is recommended on power floated surfaces but it must be fully cured before overcoating. Previously painted surfaces should be thoroughly abraded by sanding to improve adhesion and to remove any weak or loose material. A trial area is advisable to test compatibility with previous coatings.

Below 5°C it may be necessary to avoid processes which involve wetting the floor due to the difficulty in drying. A good sweep or mechanical brushing may be sufficient. Do not apply outside if rainfall is imminent.

MIXING

Mix between 10°C and 25°C. Stir each tin thoroughly and pour all of the contents into the outer tin (scrape around the inside of the tins to remove any residue). Mix the components together thoroughly using a spatula or a similar wide bladed tool. Add the tin of anti slip aggregate. Continue mixing until an even colour and consistency are obtained. Do not mix more than one pack at a time. If a paint stirrer fitted to an electric drill is used, also use the spatula to blend in any unmixed material from the sides and bottom of the tin. Do not dilute.

APPLICATION

Apply between -10°C and +30°C. Empty the contents into a roller tray and apply to the floor using a short pile roller, 'working out' the coating into a thin film. The viscosity will be somewhat thicker at very low temperatures, reducing coverage a little.

VOCS

EU limit value for this product (cat. A/j): 500g/L.
This product contains max 100g/L VOC.

SAFETY

Material Safety Data Sheets are available.



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