

RouteLine - CHLORINATED RUBBER LINING PAINT



RouteLine is a chlorinated rubber line marking paint, that provides cost-effective, fast drying lines that are compatible with most surfaces. It is a single-pack product which is fully sprayable and is ideally suited for applications such as dockside, container handling and storage sites, rail platforms and other applications where lines have an essential functionality and which require regular re-marking to maintain visibility.

RouteLine comes packaged in the innovative EnviraPac liner system, which allows maximum usage of product, recycling of clean metal tins and most importantly considerable reduction of waste costs.

FEATURES AND BENEFITS:

- Meets standards specified by CAA for use on airfields
- Can be used both internally and externally
- Meets the requirements for use on airfields and rail platforms
- Can be sprayed using airless spray equipment
- Can be reflectorised with glass beads
- EnviraPac liner to allow recycling of tin and reduce disposal costs













PREPARATION:

SURFACE PREPARATION:

The application surface should be sound and clean, free from grease, oil, rust, scale, dirt, or any other soiling that might affect adhesion or performance. In any case, but especially in the case of overcoating existing line markings, it is further recommended that test areas be coated to ensure good adhesion and/or compatibility with the substrate.

Asphalt – weathered - It is recommended that asphalt and other similar surfaces be allowed to thoroughly harden for up to 6 months before painting. Test trials should be carried out in the first instance on a small area.

Concrete and other cementitious surfaces - including powerfloat, tamped or brushed concrete, monoblocks and pavers - Ensure surface is sound, clean and free from laitance - we recommend a preparation method suitable for the specific location and surface is carried out before application of product, to ensure surface is properly prepared back to clean and sound substrate.

Examples of preparation methods that may be suitable are captive shot blasting, diamond grinding, scabbling or planing. It is critical that utmost attention is paid to cleanliness and good workmanship, whatever preparation method is used, as the presence of any loose material, dust, soiling or previous coatings are likely to reduce adhesion of new coatings.

New concrete should be left to harden before coating, as the curing process and residual moisture content can lead to product delamination if coated too early.

PRIMERS:

Asphalt and tarmacadam - no primer required

External concrete, pavers and monoblocks - use **Meon FP Line Primer** Internal powerfloated concrete - use **Meon FP Line Primer**

MIXING:

MIXING INSTRUCTIONS:

Mix thoroughly with power stirrer before use.

APPLICATION:

We recommend the use of airless spray equipment for best finish; if applying with roller or brush, product may need to be thinned with **Meon Type 2 Thinners**, to retard drying times and reduce premature hardening on roller or brush.

Do not apply when the air or surface temperature is below 5°C or less than 3°C above dew point, or if this is likely to occur during the curing period.

Do not apply when there is rain, mist, fog, or snow imminent; when humidity is high or the surface is wet with condensation or likely to be during the drying period.

CURING:

Touch Dry: 10 minutes @ 20°C Traffic Time: 15 minutes @ 20°C

TECHNICAL:

TYPICAL COVERAGE:

Area: 2.2m² per kg

Linear: 22m of 100mm line per kg

CERTIFICATION:

Meets standards specified by CAA for use on airfields Meets standards specified by Network Rail for use on station platforms.

FILM THICKNESS:

150 microns DFT

AFTERCARE AND MAINTENANCE:

Use **Meon Type 2 Thinners** to clean uncured product from tools and equipment.

The finished lines can be cleaned with water, mild detergent or degreaser. Floor coatings should not be scrubbed or subjected to steam cleaning or hot water above 60°C.

PACKAGING AND STORAGE:

STORAGE CONDITIONS:

Storage area should be dry, protected from direct sunlight and extremes of temperature - i.e. between 5 and 20°C.

SHELF LIFE:

6 months when stored under cover, in original unopened containers, in accordance with Storage Condition guidelines listed above.

SIZES AVAILABLE:

Supplied in 20kg tins.

HEALTH AND SAFETY:

Familiarise yourself with the material safety data sheets before using this product. If you need a copy please call our technical team on 023 9220 0606.



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