

Production Description

One Line Line Marker is a lead free, resin based permanent line marking paint in a large 750ml can, can be used on a variety of surfaces including asphalt, steel, concrete, both indoors and out. Car parks, sports areas, warehouses and roads can be brought to order using these paints producing a hard wearing, weatherproof and highly visible line.

Physical Properties

Size: 750ml Aerosol

Colour: Yellow, Red, Blue, White, Green, Black and Orange

Colour lasting time: 6 months before it starts to disintegrate (can vary based on external factors such as UV exposure, surface material etc)

Propellant: LPG

Applications: indoors and outdoors

Drying (at 20°C, 50% relative air humidity):

Dust-dry: after approx. 15minutes

Dry to touch: after approx. 25 minutes
Can be overworked: after approx. 24 hours

The drying time depends of temperature of surroundings, air humidity and thickness of the applied layer.

Recommended primer: not necessary

Emission rate: ≥96%

Layer thickness at 1.5 cross coats:
about 130-150um

Processing temperature:
from +5 ~ + 40°C

One piece(450g N.W.) can spray:
approximately 100 meters

Storage stability: 24 months

Directions for use

Before use, carefully read and observe the warning texts on the label.

1. Ensure surface is clean and dry.
2. Shake can vigorously for 2 minutes.
3. Invert the can and spray downwards 50-75mm from the surface. The closer the aerosol to the surface being marked, the narrower and more accurate the lines. Use masking tape when required to increase line accuracy and sharpness. The speed of movement controls the density of the marked line.
4. IMPORTANT! After use: turn can upright and face away from user. Spray for a few seconds to clear the nozzle.

Storage

1. Keep in dry place.
2. Don't unseal it before use.
3. Protect from sunlight and do not expose to temperatures exceeding +50°C.

Note

The information provided in this Technical Data Sheet including recommendations for use and application of the product are based on our knowledge and experience of the product. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. We are not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.

More information, please consult the Material Safety Data Sheet (MSDS).