



TECHNICAL DATA SHEET

AEROSOL MINEMARKING SPRAY PAINT

GENERAL DESCRIPTION:

A fast-drying aerosol spray paint for marking both dry and damp substrates in mining operations.

USES:

As a temporary coating to mark rock faces for blast purposes and for general demarcation in an underground mining environment.

Suitable for interior use only. Minemark spray can be applied to damp rock underground.

FEATURES & BENEFITS:

- Complies with standard mining regulations regarding resistance to flame spreading and flammability.
- Use for marking purposes in mines
- Fast drying
- Steam and water resistant
- Excellent adhesion properties on Rock and Stone
- Glossy finish

TECHNICAL INFORMATION

1. AEROSOL MINEMARKING SPRAY PAINT

PHYSICAL FORM	Aerosol Paint
COLOUR	Standard colours (white, Red, Yellow, Blue, Pink & Green)
FINISH	Low Gloss
SPREADING RATE	2-4m ² per can
POLYMER TYPE	Modified Alkyd
PIGMENTS	Inorganic and organic
SOLIDS	12% (Typical)
SG	1.25 kg/l @ 23°C (Typical)
RECOMMENDED DFT	±60 µm
DRYING PROPERTIES	Touch dry < 5 minute
RECOATING TIME	10 minutes
RECOAT	Dark colour provides excellent hiding power in one coat and white requires at least 2 coats to achieve proper hiding
FLASH POINT	>38°C
PACKAGING & STORAGE	400-gram Aerosol canister NB. Store away from direct sun, heat and severe cold Store can in upright position
CLEANING	Lacquer thinners
SPRAYING METHOD	Fan Spray – 0.5m & Jet Spray – until 2m distance
MIXING	Shake can vigorously prior to use until the built-in agitator moves freely Shake at intervals during use to ensure product remains homogeneous





CLEAN SPRAY CAN	To clean Aerosol valve – Inverting the can and spraying to clean the valve
CAUTIONS	For best results use product within 6 months of date of manufacture. Not suitable for use on plastic or polystyrene.

DO NOT PAINT	
IF THE TEMPERATURE IS BELOW 10 ⁰ C OR ABOVE 35 ⁰ C	

HEALTH & SAFETY ADVICE

The product contains a solvent that is combustible at temperatures in excess of 100 °C. Precaution must be taken to prevent naked flames or glowing heater elements to contact vapors (i.e., smoking must be prohibited). Solvents may also cause narcotic effects if the vapor concentration is too high: always ensure adequate ventilation (do not use solvent-based paints in a poorly ventilated or closed space). Avoid contact with skin, eyes, mouth etc. Wear protective clothing, goggles & gloves. If body contact is made, rinse off immediately. Wash product off skin before it has dried using soap and water.

DISCLAIMER ADVICE

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