



White Knight

Hi Temp Fact Sheet

White Knight Hi Temp is a heat resistant silicon based flat finishing coat which does not require a primer. It is especially designed for use on metal surfaces subject to extreme heat.

Suitable Surfaces

Hi Temp is ideal for use on boilers, exhaust manifolds, ovens and slow combustion stoves. up to 540 deg C Not suitable for food preparation surfaces.

Preparation

The surface must be thoroughly cleaned, dry and free from grease, oil, dirt, rust scale and other contaminants. Thoroughly sand new metal and lightly sand previously painted surfaces to ensure maximum adhesion. Remove loose rust and flaking paint with a wire brush, scraper or mechanical sander back to bare metal. Clean and allow to dry before painting.

BEFORE SPRAYING

Cover all necessary areas to protect from overspray. It is essential to shake the can for at least one minute after mixing ball rattles to ensure product uniformity. Shake can occasionally during use. Do not use when the air or surface temperature is below 15°C or above 30°C or in excessive humidity.

Application Details

Spray outside or in a well ventilated area away from fire and heaters. Test spray first on a small inconspicuous area to ensure surface compatibility and finish suitability. Hold the can upright approximately 15-20 cm from the surface. Press button firmly. Spray with a smooth sweeping motion. Apply a pre-wetting mist coat followed by a full even coat. Overlap each spray pass. Repeat if necessary. To prevent paint sagging, avoid spraying too close to the surface or spraying too heavy a coat. After Spraying: To clean the nozzle after use and prevent blocking, turn the can upside down and press button until only gas escapes.

Coverage

Up to 1 - 1.5 square metres per unit depending on the nature of the surface and the amount of overspray.

Drying Times

Touch dry 15 minutes Re-Coat: After 1 hour and before 2 hours or after 24 hours. Drying times may be extended in low temperature and high humidity.

Clean Up

Overspray can be removed while still wet with Rust Guard Solvent or mineral turps.

Health and Safety

Refer to Material Safety Data Sheet available by request on 131 686.

Pack Sizes

300g Spray

HANDY HINT

A flat finish with a heat capability of 520°C.

To remove a child proof cap insert a screwdriver in the cap and lever it up
The horizontal setting is used when spraying up and down and press button until only gas escapes.
To clean nozzle after use and prevent blocking turn the can upside down and press button until only gas escapes.

Got more questions? Need help? Want a brochure? Any comments or suggestions on the site?

If you have any comments or questions on the White Knight range or want more information we are here to help.

Contact Us

Customer Care Advisers

Phone 131 686
Fax 1800 676 756
Opening Hours: Mon-Fri 8am to 7pm EST, Sat/Sun 9am to 4pm EST
Email info@whiteknightpaints.com.au