

Product Data Sheet

606-(2)-02/18



Makers of Fine Paint Since 1962

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606 Pot Belly Black

USE



THINNER/CLEAN



T-80

APPLICATION



RECOAT



HAZARD



606 Pot Belly Black is a pure silicone based coating designed to withstand extremely high temperatures. It is particularly suited to use on the hot surfaces of pot belly stoves and fireplaces

USES: 606 Pot Belly Black is recommended for use on Pot Belly Stoves, Fireplaces and similar. It is not recommended for use on permanently cold surfaces or surfaces exposed to direct flame.

SURFACE PREPARATION: All surfaces should be clean, dry and free from oil, grease and contaminants. Steel should be free from rust and scale. Freshly blasted steel or chemically cleaned steel is the ideal surface however thoroughly degreased and wire brushed or sanded steel makes an excellent substrate. Rough cast metal as such will benefit from wire brushing rather than sanding. Primers should not be used as they will fail at high temperatures.

APPLICATION: Stir product thoroughly until uniform. 606 Pot Belly Black may be brushed, rolled or sprayed although we do not normally recommend spray application inside a house and without the proper ventilation equipment for spray painting. The product is available in aerosol cans for quick touch up. Best results will be achieved by application of a minimum amount of the product. Avoid thick application or over application. 1 coat should normally suffice.

THINNING: May be thinned sparingly with T-80 reducer if required. Mineral Turps is not recommended.

CLEAN UP: T-80 or T-14 Gunwash.

DRYING: Touch dry in 20 minutes. Whilst product will air dry to handle it's maximum film hardness, abrasion and solvent resistance and other properties are not obtained unless the product is cured for 30 minutes at 200°C minimum. Painted parts subject only to lower temperatures will not reach maximum film properties

COLOUR: Black.

FINISH: Low Gloss. Matt once fully cured.

COVERAGE: Theoretical coverage 10-12 m²/Litre at 20 micron dry film thickness.

PACK SIZES: 4lt, 1lt, 500 ml, 350g Spray Can

VEHICLE TYPE: Silicone

PIGMENT TYPE: High temperature resistant complex metal oxide pigments.

FILM PROPERTIES:

Solvent Resistance	Fair.	Chemical Resistance	Very Good.
Abrasion Resistance	Good.	Impact Resistance	Good – Excellent.
Heat Resistance	Good up to 600-650°C cyclic.	Flexibility	Good.
	Max 850 °C		

CAUTION: When painting a fire place or pot belly stove ensure the fire is fully out, all coals, ash and fuel have been removed and the item being painted has cooled to room temperature. Heat, burning or smouldering coals and ash may ignite the wet paint being applied.

CAUTION: 606 Pot Belly Black will not protect substrates such as timber from heat and is only recommended for steel, iron and aluminium.

TOPLINE PAINT PTY LTD

Telephone: (08) 8384 1188

33 ALDERSHOT ROAD, LONSDALE, SOUTH AUSTRALIA 5160.

Fax: (08) 8326 1824

E-mail: admin@toplinepaint.com.au

Customers need to appreciate that as Topline Paint cannot control the conditions under which our products are used, we therefore are unable to guarantee suitability or accuracy in every situation. If any doubt exists, do check with our technical people. Before large-scale use always test on a small sample and ascertain suitability. No warranties express or implied are made. The risks and liability arising from handling, storage, use and compliance with legal restrictions, rests with the buyer.





606 Pot Belly Black

PRECAUTIONS:

The following information is a general guide only. Industrial users (ie where the product is being used in the workplace) are legally required to have available a Safety Data Sheet on this product. If you are unsure if you have an SDS on this product please contact Topline Paint and one will be provided.

Safety Directions: **KEEP OUT OF REACH OF CHILDREN – DO NOT SWALLOW.** Breathing the vapour is harmful and may cause lung irritation. Avoid contact with skin and eyes. Wear suitable, protective clothing, eye protection and impervious gloves when mixing and using. Handling and usage of this product must be carried out under well ventilation conditions that prevent inhalation of vapours, dust or mist. Use the appropriate breathing equipment (refer to Aust Stand. 1716) when ventilation is restricted. Keep containers closed when not in use. Eliminate any source of ignition (open fires, pilot lights, furnaces, spark producing switches etc.) as this product is flammable. **DO NOT SMOKE.** Take precautionary measures against static discharges. Used clean up rags may spontaneously ignite. To avoid ignition immerse in water or store in a sealable glass container.

First Aid Instructions: If affected by inhalation, remove to fresh air. If breathing difficulty persists or occurs later, consult a doctor. If swallowed, **DO NOT INDUCE VOMITING** drink plenty of water and seek medical advice. Contact a Doctor of Poisons Information Centre (Phone 131126). If skin contact occurs, remove contaminated clothing and wash skin thoroughly with soap and water. If irritation occurs seek prompt medical advice. Immerse contaminated clothing in water for 24 hours and do not use until laundered. In case of eye contact, hold eyes open and flood with running water for at least 15 minutes seek medical advice.

Leaks, Spills and Disposal: To prevent ignition of fumes product shut off all ignition sources. Contain or shut off leak if safe to do so. For large leaks or spills of volatile, flammable product, use respiratory protection, protective apparel and footwear. Spills should be absorbed either with rags (small spill) or dry sand/earth (large spill). In the case of flammable product spillage, use spark free implements to place rags or absorbed material into a solvent resistant container. Cover with water for 24 hours before disposal. **DO NOT** pour left over product down the drain – retain it in marked sealed container for future use or disposal through chemical waste collection programs. Dried empty cans can be recycled and should be disposed of via council steel recycling facilities.

Fire: Use foam and breathing apparatus. Avoid breathing products of combustion.

Hazard: The coloured square at the top of page 1 is provided for a quick reference as to the hazard level of a product. Blue refers to coatings with low hazard (eg water based wall paints). Yellow refers to medium hazard products such as QD enamels, which contain solvents, are flammable and need respirators for vapour protection. Red refers to products with special hazards such as isocyanate cured two pack finishes