

VITCAS® HEAT RESISTANT PAINTS

TDS6-1



Available Colours: Black, White, Silver and Cream
The paint is based on silicone resin and is heat resistant to 800°C (1470°F).

Applications: For painting furnaces, heaters, barbecues, boilers, pipes and all types of equipment relating to high temperatures.

Technical Data	
Contents	400 ml
Base	Silicone resin
VOC-content	Approximately 84% w/w
Solid content	Approximately 16% w/w
Gloss	Satin matt
Coverage	1,25 to 1,75 m ²
Dust dry	After 5 to 10 minutes
Tack free	After 10 to 15 minutes
Hardened	After 30 to 60 minutes (160°C)
Heat resistant	To 800°C (Red to 300°C)

Application Instructions

Suitable for use on clean bare metal, vermiculite boards, construction boards and high temperature plasterboards. The black can be used on ceramic fibre coals in gas fires. The surface should be clean, dry and free of grease. Do not apply primer. The best temperature for application is between 15 and 25°C. Ensure adequate ventilation, shake the container for two minutes and spray from a distance of 30 cms. Apply the paint in several thin layers shaking the can between applications. The surface will be tack free after 15 minutes and will be hardened after one hour at 160°C. Smoke will develop during this process. The drying time depends on the ambient temperature, the humidity of the air and the thickness of the applied paint. The contents of one can will cover approximately 1.5 sq. metres.

Storage and Disposal

Protect from direct sunlight and do not expose to temperatures exceeding 50°C. Do not empty into the drains. Treat the material and its container as hazardous waste.

Health & Safety

See Safety Data Sheet.