



ROCKHARD EPOXY STOVING ENAMEL GLOSS BLACK

IP CODE NUMBER: 985-111-900

PRODUCT DESCRIPTION

New gloss black stoving aero engine enamel; replaces 985-000-696.

Rockhard stoving enamels are one of the best protective coatings for metals, including Aluminium, Magnesium, Steel and Titanium and as such it is recommended by Magnesium Electron, the leading suppliers of Magnesium in the UK. Used where maximum protection is needed against marine and other harsh environments.

APPROVALS / REFERENCES / SPECS

MSRR9226

PERFORMANCE

Tested to DTD 5562 and MSRR 9226, which includes: 6 months intermittent salt spray (DEF1053 method 36), resistance to humidity, Trichloroethylene and re-chromating.

Testing: 100 hours dry heat at 220°C
10 cycles heat 220°C (430°F) for 4 hours then 20 hours salt water fog
Skydrol 70°C 3 hours

APPLICATION

Many different application specifications have been drawn up by users and advice is available from our technical department for various methods including dip and spray. See RPS 661 / 21

PHYSICAL PROPERTIES

Mixing Ratio	One part product
Thinner	665-550-025
Supply Viscosity	120-140 seconds/ISO 4 CUP/23°C
Colour	Black
Gloss Level	Full Gloss
Film Thickness	10 microns dry film thickness per coat
Flash Point / Class / UN No	24°C / 3 / Paint UN1263
Pack Size	5 litre UN approved containers
Shelf Life	12 months