



Product Name

HEAT RESISTANT STOVING ALUMINIUM MAXIMUM TEMPERATURE 500°C

Product Description

Heat resistant stoving enamel. Resistant to ester lubricants, Skydrol, heat and corrosion. Also see IP9029 for improved performance.

Approvals

MSRR9029

OMAT 7/1A - For air dry touch up to 500°C (930°F) use IP9138

Alternative to PL101, E3746, 4863-A-8000

Performance

This material passes the performance test for MSRR9029. Tests include:

100 Hours at 500°C (1025°F) dry heat

100 Hours at 150°C (300°F) in Ester lubricants

3 Hours at 70°C (160°F) in Skydrol

100 Hours continuous salt spray ASTM.B117

10 Cycles heat 220°C (430°F) 4 hours - 20 hours salt spray cabinet
ASTM.B117

Application

Spray application, wet on wet coats to give a film weight of 52-85g per square metre.
Stove after 30 minutes flash off for 2 hours at 185°-195°C (365-385°F).

Physical Properties

Mixing Ratio

Thinner

Supply Viscosity

Colour

Gloss Level

Film Thickness

Flash Point / Class / UN No

Pack Size

Shelf Life

One Part Product

IP9151

25 - 32 Seconds B4 cup at 20°C

Aluminium

Semi matt

1.5 - 4 Thou 35 - 100 Microns

41°C / 3 / Paint UN1263

1 & 5 litre UN approved cans

12 months