

F-4102 A HEAT RESISTANT ALUMINIUM UP TO 650°C

TECHNICAL DATA SHEET

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APPLICATION

"USE ONLY IN INDUSTRIAL FACILITIES"

Heat Resistant Aluminium Paint "leafing" silicon resin-based for the protection of metal surfaces exposed to all weather conditions and continuous temperature expose of 600 to 650°C such as Chimneys, Ovens, Exhaust pipes, Heaters, etc.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,05 ± 0,02
Grinding Fineness (µ)	Without lumps
Supply viscosity at 20°C	55 - 60 KU
%Solids content (weigth / volume)	37 % ± 2 weight; 22 % ± 2 volume.
V.O.C. (g/l)	662
Type of produtc	Silicone
Colour	Aluminium

SURFACE PREPARATION

Sand-blasting is recommended up to Grade Sa 2,5. If not possible, thoroughly clean with a steel brush.

APPICATION INSTRUCTIONS

Apply 2 or 3 coats of F-4102 every 24 hours.



FEATURES OF DRY FILM

Theoretical yield (m ² /l)	8 - 10 (25 my)
Gloss 60°-60°	Satin
Second layer	24 h.

Note: The product develops all its features once temperature cured at 180°C during 30[']. Do not exceed the recommend dry film thickness.

STORAGE

Keep under cover in a cool and well-ventilated place avoiding direct sunlight. Temperatures between 5 and 30°C recommended. Can life: **2 years** from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.