

F-4101 A

HEAT RESISTANT ALUMINIUM UP TO 450°C

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APPLICATION

"USE ONLY IN INDUSTRIAL FACILITIES"

Heat Resistant Paint up to 450°C, modified special Resin-based with Silicon and high-quality Aluminium Pigment. It provides metalized top coats with perfect resistance to continuous temperature exposure, such as for exhausts, ovens, electric material, etc.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,20 ± 0,05
Grinding Fineness (μ)	Without lumps
Supply viscosity at 20°C	60 - 70 KU
%Solids content (weight / volume)	52 % ± 2 weight; 34 % ± 2 volume.
V.O.C. (g/l)	560
Type of product	Siliconing Alkyd
Colour	Greyish Aluminium

SURFACE PREPARATION

The surfaces should be free from rust and dirt, and thoroughly degreased. Sand-blasting is recommended at grade Sa 2,5.

APPLICATION INSTRUCTIONS



15-20"
FORD nº 4



Supply
Viscosity



URKISOL 170
30-35%
Ø 1.6-1.8 mm



20-25 my



Touch free 15'
Tack free 30'
100°C/15min



5-10'

FEATURES OF DRY FILM

Theoretical yield (m ² /l)	13 - 14 (25 my)
Gloss 60°-60°	Matt < 5 %
Second layer	Wet on wet (30 min. intervals)

Note: This product achieves its characteristics once it is cured by temperature.

STORAGE

Keep under cover in a cool and well-ventilated place avoiding direct sunlight. Temperatures between 5 and 30°C recommended. Can life: **1 year** from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.