

**F-4101 A**  
 HEAT RESISTANT ALUMINIUM UP TO 450°C

### 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%



20-25 my



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



5-10'

### FEATURES OF DRY FILM

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

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.